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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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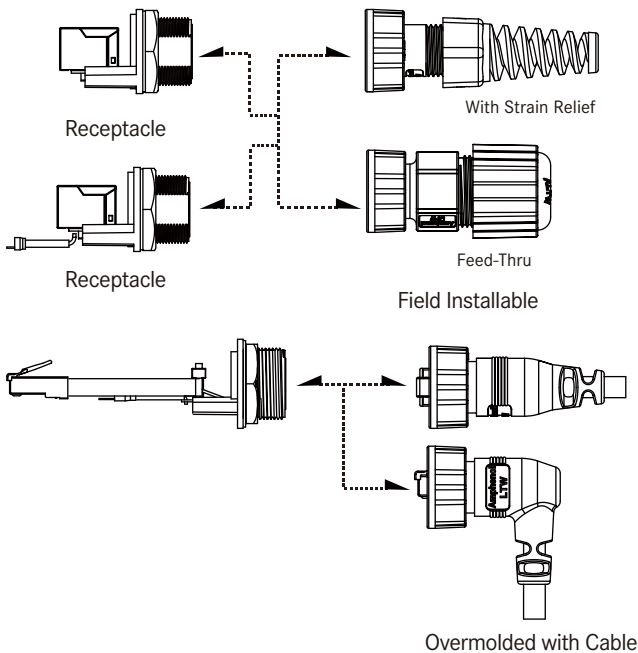
## CATALOGUE

# RJ Connector

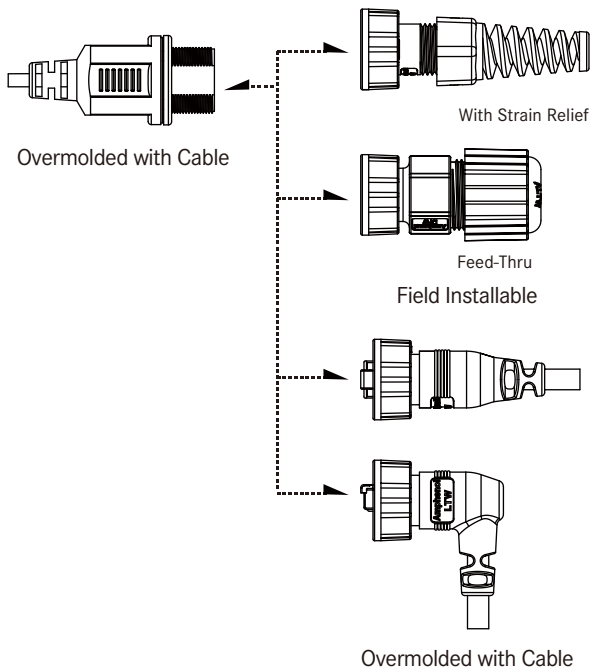


# Range Overview

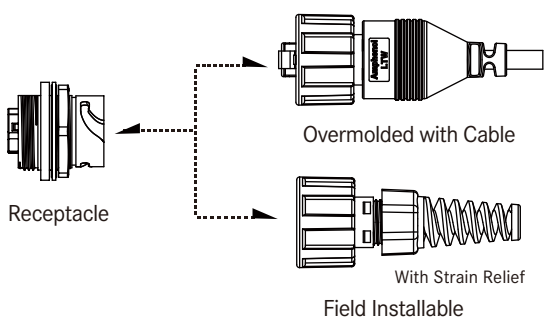
## Receptacle and Mating Pair



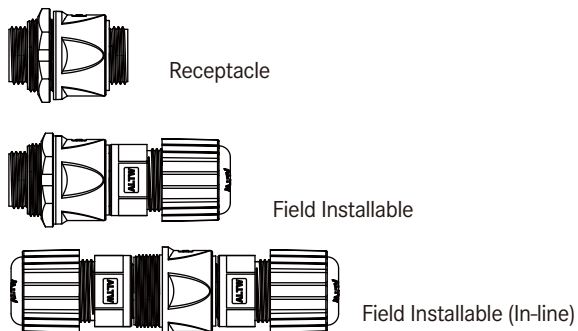
## In Line



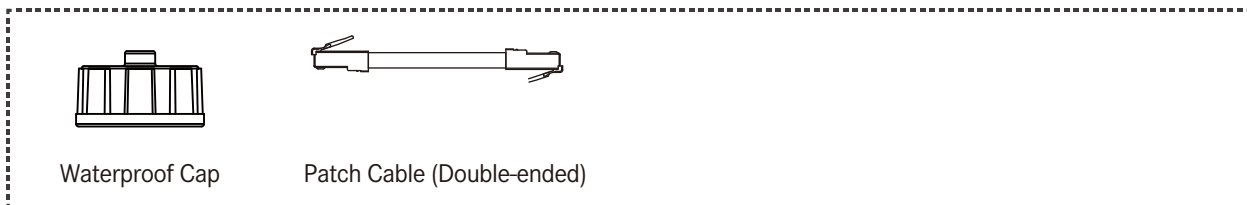
## Receptacle and Mating Pair (ODVA)



## I Adaptor



## Accessories



[Note] Design and specification are subject to change without notice.

## Specification

<b>Identifications</b>	Middle Size: 13/16"-28 UNS (Cat. 5e / Cat. 6A) Large Size: 1"-20 UNEF (Cat. 5e) ODVA (Cat. 5e)
<b>Description</b>	Receptacle (Cat. 5e) Coupler (Cat. 5e / Cat. 6A) Receptacle With Cable (Cat. 5e) Overmolded With Cable (Cat. 5e) Field Installable (Cat. 5e / Cat. 6A)
<b>Transmitting Rate</b>	Cat 5e / Cat 6A per TIA or EIA 568B Class D / Class Ea per ISO / IEC 11801
<b>Material</b>	<p><b>Cat. 5e Plastic</b></p> <ul style="list-style-type: none"> <li>-Housing: Nylon+GF, UL94V-0, F1</li> <li>-Fastening Nut (Panel Side): Nylon+GF, UL94V-0, F1</li> <li>-Mating Lock Nut: Nylon+GF, UL94V-0, F1</li> <li>RJ45 Jack &amp; Plug Gold Plated</li> </ul> <p><b>Cat. 5e Metal</b></p> <p><b>Cat. 6A</b></p> <ul style="list-style-type: none"> <li>Contacts: Copper Alloy, Gold Plated</li> <li>Connector Body (Housing): Nylon+GF, UL Recognized</li> <li>Gasket &amp; O-ring: Rubber, UL Recognized</li> <li>Fastening Nut: Zinc Alloy, Nickel Plated</li> <li>Panel Shell: Zinc Alloy, Nickel Plated</li> <li>Mating Lock Nut: Zinc Alloy, Nickel Plated</li> </ul>
<b>Waterproof Rating</b>	IP67
<b>Temperature Range</b>	Receptacle: -20°C ~ 80°C Coupler: -40°C ~ 105°C Overmolded With Cable: -20°C ~ 80°C Field Installable: -40°C ~ 105°C
<b>Contact Resistance</b>	$\leq 20\text{m}\Omega$
<b>Insulation Resistance</b>	$\geq 500\text{M}\Omega$ at DC500V
<b>Durability</b>	750 Cycles
<b>Dielectric Withstand Voltage</b>	$\geq$ AC 1000V / 1 minute
<b>More to know</b>	Salt Spray Corrosion: 48H POE: 60W / 2A Standard Cable Length: 1~99M

# Ordering Information

	1	2	3	4	5	6	7	8	9	10
<b>Specification</b>										
(RCP) RJ45 C Size (Plastic)										
(RCM) RJ45 C Size (Metal)										
(RDP) RJ45 D Size (Plastic)										
(ROP) RJ45 ODVA (Plastic)										
<b>Cat Type &amp; Shielded</b>										
(00) None			(5S) Cat.5e Shielded							
(5U) Cat.5e Unshielded			(6A) Cat 6A Shielded							
<b>Connector Body (Style)</b>										
> For Receptacle			> For Overmolded with Cable							
(P) Front Fastened			(A) With Strain Relief							
(R) Rear Fastened			(B) Without Strain Relief							
(D) Dual Fastened			> For Field Installable							
			(A) With Strain Relief							
			(B) Without Strain Relief							
<b>Connector (Housing) Gender</b>										
(MM) Plug			(FF) Jack							
<b>Assemble Style</b>										
> For Receptacle			> For Overmolded with Cable							
(H) Jack 180 (Horizontal)			(M) Overmolded with Cable							
(V) Jack 90 (Vertical)										
(P) PCB Board to Plug			> For Field Installable							
(G) PCB Board to Plug With Ground			(A) Field installable (Compled)							
			(B) Field installable (Feed-Thru)							
<b>Mating Style</b>										
(T) 3 Points Lock Bayonet			(S) Screw Thread							
<b>Backshell</b>										
> For Receptacle			> For Overmolded with Cable				> For Field Installable			
(C) Circular			(L) Straight				(L) Straight			
(S) Square			(R) Right Angle							
<b>Waterproof Types</b>										
(U) Unmated Waterproof			(M) Mated Waterproof							
<b>Waterproof Rating</b>										
(7) IP 67										
<b>More information</b>										
> For Receptacle			> For Overmolded with Cable							
(001), (002).....			(□)+(■) : Cable Type + Cable Length							
For different versions			(□) : Cable Type				(■) : Cable Length			
			(A) C5e UTP Solid Cable				From 1M to 99M			
			(B) C5e FTP Solid Cable				e.g. (01) = 1M			

[Note] Design and specification are subject to change without notice.

# Ordering Information | Double-ended

ALTW waterproof connector to ALTW waterproof connector

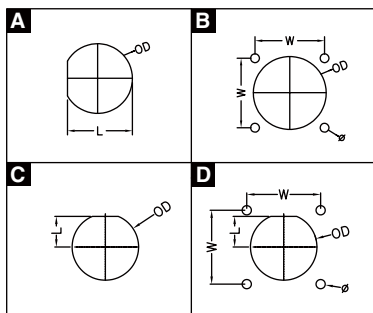
ALTW waterproof connector to Standard RJ connector (None Waterproof)

	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>
<b>Specification (1st End)</b>									
<b>(RCP)</b> RJ45 C Size (Plastic)									
<b>(RCM)</b> RJ45 C Size (Metal)									
<b>(RDP)</b> RJ45 D Size (Plastic)									
<b>(ROP)</b> RJ45 ODVA (Plastic)									
<b>Cat Type &amp; Shielded (1st End)</b>									
<b>(5U)</b> Cat.5e Unshielded					<b>(5S)</b> Cat.5e Shielded				
<b>Connector (Housing) Gender (1st End)</b>									
<b>(M)</b> Plug					<b>(F)</b> Jack				
<b>Specification (2nd End)</b>									
<u>&gt; For Waterproof Connectors</u>					<u>&gt; For Non-Waterproof Plug</u>				
<b>(RCP)</b> RJ45 C Size (Plastic)					<b>(UPG)</b> Unshielded Plug				
<b>(RCM)</b> RJ45 C Size (Metal)					<b>(SPG)</b> Shielded Plug				
<b>(RDP)</b> RJ45 D Size (Plastic)									
<b>(ROP)</b> RJ45 ODVA (Plastic)									
<b>Cat Type &amp; Shielded (2nd End)</b>									
<u>&gt; For Waterproof Connectors</u>					<u>&gt; For Non-Waterproof Plug</u>				
<b>(5U)</b> Cat.5e Unshielded					<b>(06)</b> Gold Plating 6u"				
<b>(5S)</b> Cat.5e Unshielded									
<b>Connector (Housing) Gender (2nd End)</b>									
<b>(M)</b> Plug									
<b>Mating Style</b>									
<b>(T)</b> 3 Points Lock Bayonet					<b>(S)</b> Screw Thread				
<b>Backshell</b>									
<u>&gt; For Overmolded with Cable</u>									
<b>(L)</b> Straight					<b>(R)</b> Right Angle				
<b>More information</b>									
<u>&gt; For Overmolded with Cable</u>									
<b>(□)+(■)</b> : Cable Type + Cable Length									
<b>(□)</b> : Cable Type					<b>(■)</b> : Cable Length				
<b>(A)</b> C5e UTP Solid Cable					From 1M to 99M				
<b>(B)</b> C5e FTP Solid Cable					e.g. <b>(01)</b> = 1M				

# Physical Dimension

## Receptacle

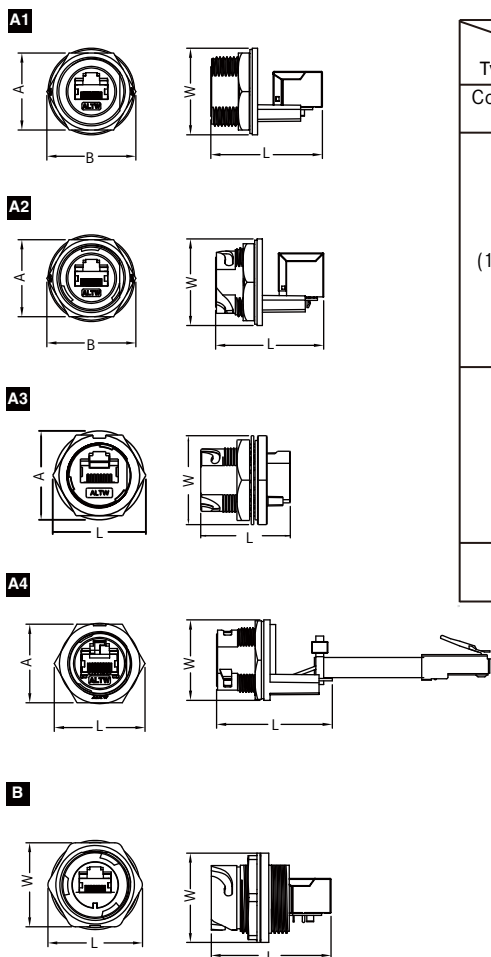
Panel Cut-Out



Type \ Dimension	Type	L / W	OD	∅
Connector Gender (Housing)	Female			
Middle Size (13/16"-28 UNS)	A	19.4	20.8	-
	B	24.4	26.3	M3.0*0.5
Large Size (1"-20 UNEF)	A	23.6/24.0	25.6	-
	B	24.4	26.3	M3.0*0.5
ODVA	C	12.4	27.1	-
	D	12.4/25.9	27.1	M3.0*0.5

Unit: mm

## Connector Dimension



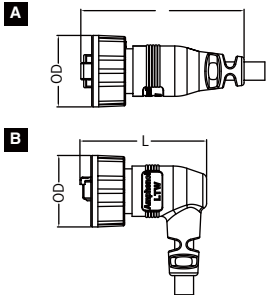
Type \ Dimension	Type	Shape	L	W	A	B
Connector Gender (Housing)	Female					
Middle Size (13/16"-28 UNS)	A1	Circular	41.0	26.0/28.0	25.4	29.3
		Square	41.0	32.0	-	-
	A2	Circular	39.6	26.0/28.0	25.4	29.3
		Square	39.9	32.0	-	-
	A3	Circular	37.6	28.2	23.0	25.4
		Square	-	-	-	-
A4	Circular	37.6	26.0/28.0	25.4	29.3	
	Square	-	-	-	-	
Large Size (1"-20 UNEF)	A1	Circular	41.0	32.0	28.5	33.0
		Square	41.2	32.0	-	-
	A2	Circular	39.5	32.0	28.5	33.0
		Square	39.7	32.0	-	-
	A3	Circular	37.6/20.5	32.0/33.5	28.5	33.0
		Square	-	-	-	-
ODVA	B	Circular	33.3/45.6	34.0	32.0	36.0
		Square	33.3/45.6	36.0	-	-

Unit: mm

[Note] Design and specification are subject to change without notice.



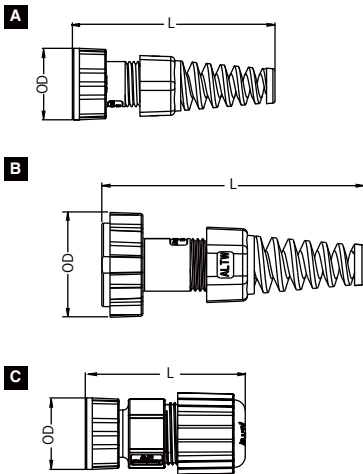
↘ Overmolded with Cable



Type	Dimension	Type	L		OD	
			Female	Male	Female	Male
Connector Gender (Housing)	Middle Size (13/16"-28 UNS)	A	58.4	58.0	28.2	25.4
		B	-	45.0	-	25.4
	Large Size (1"-20 UNEF)	A	-	73.6	-	28.8
		B	-	52.8	-	28.8
	ODVA	A	-	79.1	-	31.5

Unit: mm

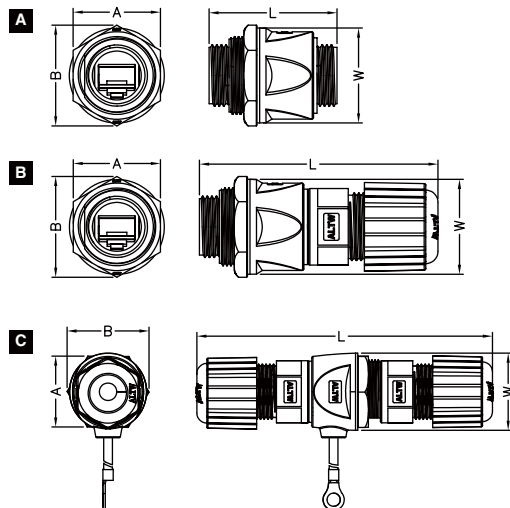
↘ Field Installable



Type	Dimension	Type	L	OD
			Male	Male
Connector Gender (Housing)	Middle Size (13/16"-28 UNS)	A	72 (Ref.)	25.4
		B	79.9 (Ref.)	25.4
		C	Plastic 56.85 (Ref.) Metal 39.85 (Ref.)	25.4
	Large Size (1"-20 UNEF)	A	76.5 (Ref.)	28.8
		C	59.7 (Ref.)	32.0
	ODVA	A	77.6 (Ref.)	31.5

Unit: mm

↘ I-Adaptor



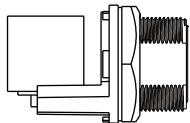
Type	Dimension	Type	L	W	A	B
			Female			
Connector Gender (Housing)	Large Size (1"-20 UNEF)	A	41.8	31.0	28.5	33.0
		B	77.9	31.0	28.5	33.0
		C	110.2	31.0	28.5	33.0

Unit: mm

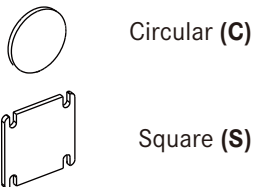
[Note] Refer to P8-4 for Ordering Information

## Product Features

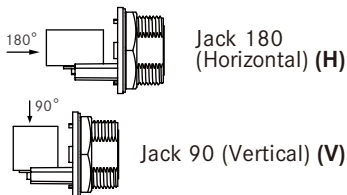
### Receptacle



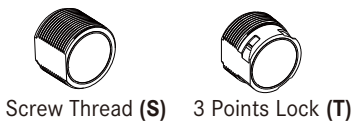
#### Backshell 7



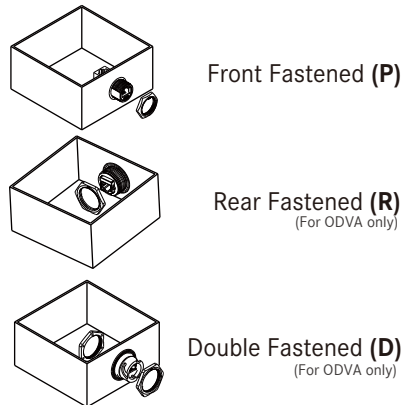
#### Assembly Style 5



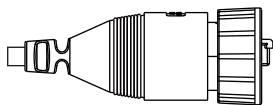
#### Mating Style 6



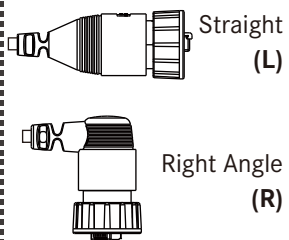
#### Connector Body (Style) 3



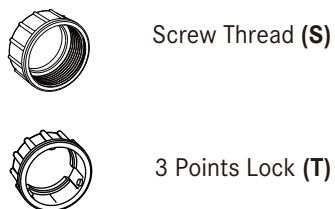
### Overmolded with Cable



#### Backshell 7



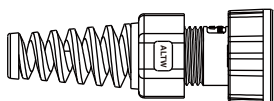
#### Mating Style 6



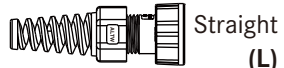
#### Connector Body (Style) 3



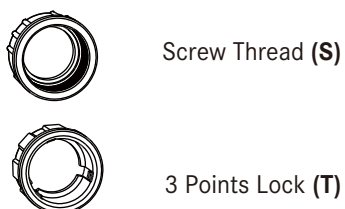
### Field Installable



#### Backshell 7



#### Mating Style 6



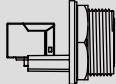
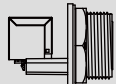
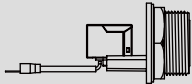

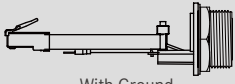
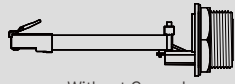
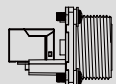
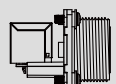
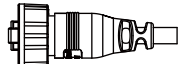
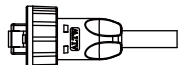
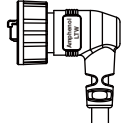
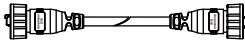

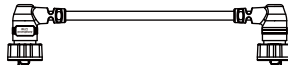
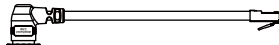
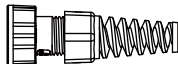

#### Connector Body (Style) 3



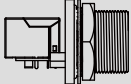
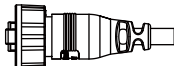
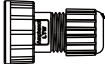
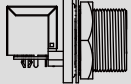

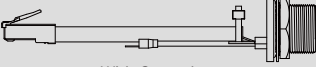
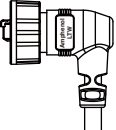
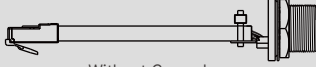

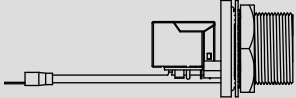
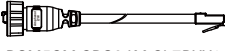
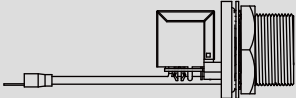
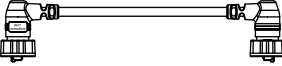
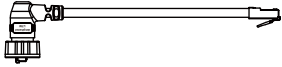
[Note] Design and specification are subject to change without notice.

# Find Our Standard Products

## ▾ Middle Size: 13/16" > Receptacle and Mating Pair


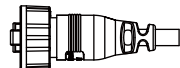
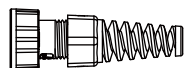

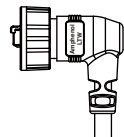


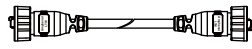

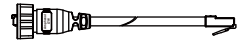
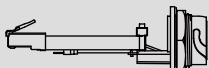
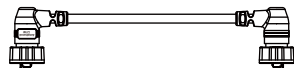
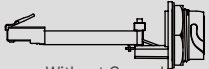
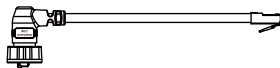



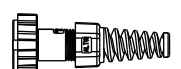
<ul style="list-style-type: none"> <li>• Plastic Housing</li> <li>• Screw Thread</li> <li>• POE 60W Use</li> <li>• Cat. 5e</li> </ul>	<p><b>Coupler / Receptacle</b> -----&gt;</p> <p><b>Circular Backshell</b></p>  <p>Jack 180° RCP-5SPFFH-SC 8 7001</p>  <p>Jack 90° RCP-5SPFFV-SC 8 7001</p> <p><b>Circular Backshell with Ground</b></p>  <p>Jack 180° RCP-5SPFFH-SC 8 7002</p>  <p>Jack 90° RCP-5SPFFV-SC 8 7002</p> <p><b>Circular Backshell with Cable</b></p>  <p>With Ground RCP-5SPFFG-SC 8 7BXX**</p>  <p>Without Ground RCP-5SPFFP-SC 8 7BXX**</p> <p><b>Square Backshell</b></p>  <p>Jack 180° RCP-5SPFFH-SS 8 7001</p>  <p>Jack 90° RCP-5SPFFV-SS 8 7001</p> <p><small>*XX: Choose the cable length from 01-99m 8 Choose (U) unmated or (M) mated waterproof</small></p> <p>Female Connector (F) Female Contacts (F)</p>	<p>-----&gt; <b>Overmolded with Cable</b></p> <p><b>One-ended, Straight</b></p>  <p>RCP-5SAMMM-SLM7BXX*</p>  <p>RCP-5SBMMM-SLM7BXX*</p> <p><b>One-ended, Right Angle</b></p>  <p>RCP-5SAMMM-SRM7BXX*</p> <p><b>Double-ended, Straight</b></p>  <p>RCP5SM-RCP5SM-SL7BXX*</p>  <p>RCP5SM-SPG06M-SL7BXX*</p> <p><b>Double-ended, Right Angle</b></p>  <p>RCP5SM-RCP5SM-SR7BXX*</p>  <p>RCP5SM-SPG06M-SR7BXX*</p> <p><small>*XX: Choose the cable length from 01-99m</small></p> <p>Male Connector (M) Male Contacts (M)</p>	<p>-----&gt; <b>Field Installable</b></p> <p><b>With Strain Relief</b></p>  <p>RCP-00AMMA-SLM7001</p> <p><b>Feed-Thru</b></p>  <p>RCP-00BMMS-SLM7001</p> <p>Male Connector (M) Male Contacts (M)</p>
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▾ Middle Size: 13/16"-28UNS > Receptacle and Mating Pair

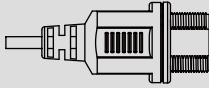
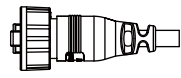
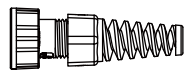
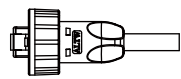
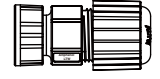
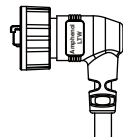
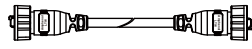
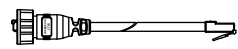
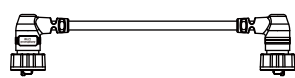
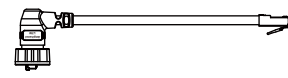
<ul style="list-style-type: none"> <li>• Metal Housing</li> <li>• Screw Thread</li> <li>• POE 60W Use</li> <li>• Cat. 5Ee</li> </ul>	Coupler / Receptacle		Overmolded with Cable		Field Installable
	Circular Backshell		One-ended, Straight		Without Strain Relief
	 Jack 180° RCM-5SPFFH-SCU7001		 RCM-5SAMMM-SLM7BXX*		 RCM-00BMMA-SLM7001
	 Jack 90° RCM-5SPFFV-SCU7001		 RCM-5SBMMM-SLM7BXX*		
	Circular Backshell with Cable		One-ended, Right Angle		
	 With Ground RCM-5SPFFG-SCU7BXX**		 RCM-5SAMMM-SRM7BXX**		
	 Without Ground RCM-5SPFFP-SCU7BXX**		Double-ended, Straight		
	Circular Backshell with Ground		 RCM5SM-RCP5SM-SL7BXX*		
	 Jack 180° RCM-5SPFFH-SCU7002		 RCM5SM-SPG06M-SL7BXX*		
	 Jack 90° RCM-5SPFFV-SCU7002		Double-ended, Right Angle		
		 RCM5SM-RCP5SM-SR7BXX*			
		 RCM5SM-SPG06M-SR7BXX*			
*XX: Choose the cable length from 01-99m		*XX: Choose the cable length from 01-99m			
Female Connector (F) Female Contacts (F)		Male Connector (M) Male Contacts (M)		Male Connector (M) Male Contacts (M)	

[Note] Design and specification are subject to change without notice.

### ▾ Middle Size: 3 Points Lock Bayonet > Receptacle and Mating Pair

<ul style="list-style-type: none"> <li>• Plastic / Metal Housing</li> <li>• Three Points Lock</li> <li>• POE 60W Use Plastic: Cat. 5e Metal: Cat. 6A</li> </ul>	<p><b>Coupler / Receptacle</b> -----&gt; <b>Overmolded with Cable</b> -----&gt; <b>Field Installable</b></p>		
	<p><b>Plastic</b></p>	<p><b>One-ended, Straight</b></p>	<p><b>With Strain Relief</b></p>
	<p><b>Circular Backshell</b></p>	<p><b>One-ended, Right Angle</b></p>	<p><b>Feed-Thru</b></p>
	 <p>Jack 180° RCP-5SPFFH-TC 8 7001</p>	 <p>RCP-5SAMMM-TLMABXX*</p>	 <p>RCP-00AMMA-TLM7001</p>
	 <p>Jack 90° RCP-5SPFFV-TC 8 7001</p>	 <p>RCP-5SAMMM-TRM7BXX*</p>	 <p>RCP-00BMMS-TLM7001</p>
	<p><b>Circular Backshell with Ground</b></p>	<p><b>Double-ended, Straight</b></p>	
	 <p>Jack 180° RCP-5SPFFH-TC 8 7002</p>	 <p>RCP5SM-RCP5SM-TL7BXX*</p>	
	 <p>Jack 90° RCP-5SPFFV-TC 8 7002</p>	 <p>RCP5SM-SPG06M-TL7BXX*</p>	
	<p><b>Circular Backshell with Cable</b></p>	<p><b>Double-ended, Right Angle</b></p>	
	 <p>With Ground RCP-5SPFFG-TC 8 7BXX**</p>	 <p>RCP5SM-RCP5SM-TR7BXX*</p>	
 <p>Without Ground RCP-5SPFFP-TC 8 7BXX**</p>	 <p>RCP5SM-SPG06M-TR7BXX*</p>		
<p><b>Square Backshell</b></p>			
 <p>Jack 180° RCP-5SPFFH-TS 6 7001</p>			
 <p>Jack 90° RCP-5SPFFV-TS 6 7001</p>			
<p><b>Metal</b></p>			
<p><b>Circular Backshell</b></p>		<p><b>With Strain Relief</b></p>	
 <p>Jack 180° RCM-6APFFH-TCM7001</p>		 <p>RCM-00AMMA-TLM7001</p>	
<p>*XX: Choose the cable length from 01-99m 8 Choose (U) unmated or (M) mated waterproof</p>	<p>*XX: Choose the cable length from 01-99m</p>		
<p>Female Connector (F) Female Contacts (F)</p>	<p>Male Connector (M) Male Contacts (M)</p>	<p>Male Connector (M) Male Contacts (M)</p>	

∟ Middle Size: 13/16"-28UNS > In-Line

<ul style="list-style-type: none"> <li>• Plastic Housing</li> <li>• Overmolded Jack</li> <li>• Screw Thread</li> <li>• Cat. 5e</li> </ul>	Overmolded with Cable -----> Overmolded with Cable -----> Field Installable		
	One-ended, Straight	One-ended, Straight	With Strain Relief
	 <p>RCP-5SAFFM-SLM7BXX*</p>	 <p>RCP-5SAMMM-SLM7BXX*</p>	 <p>RCP-00AMMA-SLM7001</p>
		 <p>RCP-5SBMMM-SLM7BXX*</p>	Feed-Thru
		One-ended, Right Angle	 <p>RCP-00BMMS-SLM7001</p>
		 <p>RCP-5SAMMM-SRM7BXX*</p>	
		Double-ended, Straight	
		 <p>RCP5SM-RCP5SM-SL7BXX*</p>	
		 <p>RCP5SM-SPG06M-SL7BXX*</p>	
		Double-ended, Right Angle	
	 <p>RCP5SM-RCP5SM-SR7BXX*</p>		
	 <p>RCP5SM-SPG06M-SR7BXX*</p>		
	*XX: Choose the cable length from 01-99m	*XX: Choose the cable length from 01-99m	
	Female Connector (F) Female Contacts (F)	Male Connector (M) Male Contacts (M)	Male Connector (M) Male Contacts (M)

[Note] Design and specification are subject to change without notice.

Large Size: 1"-20UNEF > Receptacle and Mating Pair

<ul style="list-style-type: none"> <li>• Plastic Housing</li> <li>• Screw Thread</li> <li>• POE 60W Use</li> <li>• Cat. 5e</li> </ul>	<p><b>Coupler / Receptacle</b></p> <p>-----&gt; Overmolded with Cable</p> <p>-----&gt; Field Installable</p>		
	<p><b>Circular Backshell</b></p> <p>Jack 180° RDP-5SPFFH-SC 8 7001</p> <p>Jack 90° RDP-5SPFFV-SC 8 7001</p>	<p><b>One-ended, Straight</b></p> <p>RDP-5SAMMM-SLM7BXX*</p>	<p><b>With Strain Relief</b></p> <p>RDP-00AMMA-SLM7001</p>
	<p><b>Circular Backshell with Ground</b></p> <p>Jack 180° RDP-5SPFFH-SC 8 7002</p> <p>Jack 90° RDP-5SPFFV-SC 8 7002</p>	<p><b>One-ended, Right Angle</b></p> <p>RDP-5SAMMM-SRM7BXX*</p>	<p><b>Feed-Thru</b></p> <p>RDP-00BMMS-SLM7001</p>
	<p><b>Circular Backshell with Cable</b></p> <p>With Ground RDP-5SPFFG-SC 8 7BXX**</p> <p>Without Ground RDP-5SPFFP-SC 8 7BXX**</p>	<p><b>Double-ended, Straight</b></p> <p>RDP5SM-RDP5SM-SL7BXX*</p> <p>RDP5SM-SPG06M-SL7BXX*</p>	
	<p><b>Square Backshell</b></p> <p>Jack 180° RDP-5SPFFH-SS 8 7001</p> <p>Jack 90° RDP-5SPFFV-SS 8 7001</p>	<p><b>Double-ended, Right Angle</b></p> <p>RDP5SM-RDP5SM-SR7BXX*</p> <p>RDP5SM-SPG06M-SR7BXX*</p>	
	<p>*XX: Choose the cable length from 01-99m 8 Choose (U) unmated or (M) mated waterproof</p>	<p>*XX: Choose the cable length from 01-99m</p>	
	<p>Female Connector (F) Female Contacts (F)</p>	<p>Male Connector (M) Male Contacts (M)</p>	<p>Male Connector (M) Male Contacts (M)</p>

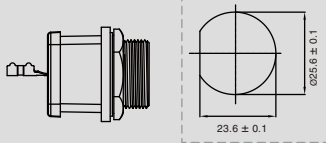
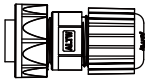
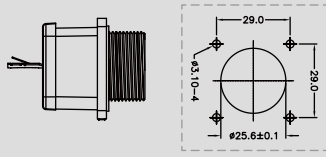
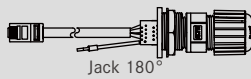
## Large Size: 3 Points Lock Bayonet > Receptacle and Mating Pair

<ul style="list-style-type: none"> <li>• Plastic Housing</li> <li>• Three Points Lock</li> <li>• POE 60W Use</li> <li>• Cat. 5e</li> </ul>	<p><b>Coupler / Receptacle</b> -----&gt; <b>Overmolded with Cable</b> -----&gt; <b>Field Installable</b></p>		
	<p><b>Circular Backshell</b></p> <p>Jack 180° RDP-5SPFFH-TC <b>8</b>7001</p> <p>Jack 90° RDP-5SPFFV-TC <b>8</b>7001</p>	<p><b>One-ended, Straight</b></p> <p>RDP-5SAMMM-TLM7BXX*</p>	<p><b>With Strain Relief</b></p> <p>RDP-00AMMA-TLM7001</p>
	<p><b>Circular Backshell with Ground</b></p> <p>Jack 180° RDP-5SPFFH-TC <b>8</b>7002</p> <p>Jack 90° RDP-5SPFFV-TC <b>8</b>7002</p>	<p><b>One-ended, Right Angle</b></p> <p>RDP-5SAMMM-TRM7BXX*</p>	<p><b>Feed-Thru</b></p> <p>RDP-00BMMS-TLM7001</p>
	<p><b>Circular Backshell with Cable</b></p> <p>With Ground RDP-5SPFFG-TC <b>8</b>7BXX**</p> <p>Without Ground RDP-5SPFFP-TC <b>8</b>7BXX**</p>	<p><b>Double-ended, Straight</b></p> <p>RDP5SM-RDP5SM-TL7BXX*</p> <p>RDP5SM-SPG06M-TL7BXX*</p>	
	<p><b>Square Backshell</b></p> <p>Jack 180° RDP-5SPFFH-TS <b>8</b>7001</p> <p>Jack 90° RDP-5SPFFV-TS <b>8</b>7001</p>	<p><b>Double-ended, Right Angle</b></p> <p>RDP5SM-RDP5SM-TR7BXX*</p> <p>RDP5SM-SPG06M-TR7BXX*</p>	
	<p>*XX: Choose the cable length from 01-99m</p> <p><b>8</b> Choose (U) unmated or (M) mated waterproof</p>		
	<p>Female Connector (F) Female Contacts (F)</p>	<p>Male Connector (M) Male Contacts (M)</p>	<p>Male Connector (M) Male Contacts (M)</p>

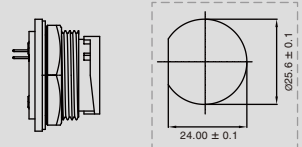
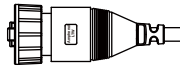
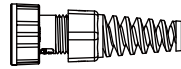
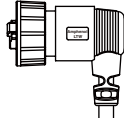
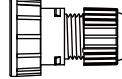
[Note] Design and specification are subject to change without notice.



Large Size: 1"-20UNEF > Receptacle and Mating Pair


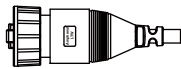

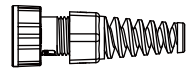
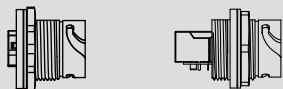



<ul style="list-style-type: none"> <li>Shielded RJ45</li> <li>Screw Thread</li> <li>Front Fastened</li> <li>Cat. 5e</li> </ul>	<p><b>Coupler / Receptacle</b> -----&gt; <b>Overmolded with Cable</b></p> <p>-----&gt; <b>Field Installable</b></p>		
	<p><b>Metal</b></p> <p><b>Circular Backshell</b></p>  <p>Jack 180° RJS-5EPFFD-SC7001</p>		<p><b>Feed-Thru</b></p>  <p>RJ-00BMMA-SL7003</p>
	<p><b>Square Backshell</b></p>  <p>Jack 180° RJS-5EPFFD-SS7001</p>		
	<p><b>Plastic</b></p> <p><b>Circular Backshell</b></p>  <p>Jack 180° RJS-5EPFFJ-SC7007</p>		
<p>Female Connector (F) Female Contacts (F)</p>	<p>Male Connector (M) Male Contacts (M)</p>	<p>Male Connector (M) Male Contacts (M)</p>	

Large Size: 2 Points Lock Bayonet > Receptacle and Mating Pair

<ul style="list-style-type: none"> <li>Plastic Housing</li> <li>Two Points Lock</li> <li>POE 60W Use</li> <li>Cat. 5e</li> </ul>	<p><b>Coupler / Receptacle</b> -----&gt; <b>Overmolded with Cable</b></p> <p>-----&gt; <b>Field Installable</b></p>		
	<p><b>Circular Backshell</b></p>  <p>RJS-5EPFFP-LC7002</p>	<p><b>One-ended, Straight</b></p>  <p>RJS-5EAMMM-LL7EXX*</p>	<p><b>With Strain Relief</b></p>  <p>RJ-00AMMA-LL7001</p>
		<p><b>One-ended, Right Angle</b></p>  <p>RJS-5EAMMM-LR7EXX* RJ-5EAMMM-LR7DXX*</p>	<p><b>Feed-Thru</b></p>  <p>RJ-00BMMA-LL7001</p>
	<p>Female Connector (F) Female Contacts (F)</p>	<p>Male Connector (M) Male Contacts (M)</p>	<p>Male Connector (M) Male Contacts (M)</p>

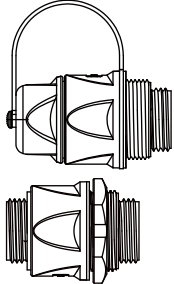
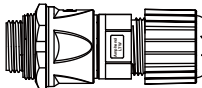
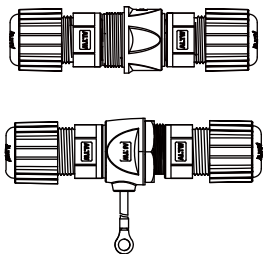
\*XX: Choose the cable length from 01-99m

## ↳ ODVA > Receptacle and Mating Pair

<ul style="list-style-type: none"> <li>• Shielded RJ45</li> <li>• Three Points Lock</li> <li>• Ethernet/IP RJ45 standards</li> <li>• POE 60W Use</li> </ul>	<b>Coupler / Receptacle</b>		<b>Overmolded with Cable</b>	
	<b>Mated</b> <b>Unmated</b>		<b>One-ended, Straight</b> <b>With Strain Relief</b>	
	<b>(Dual Fastened)</b>			
	<b>Circular Backshell</b>			
				
	Jack 180° ROP-5SDFFH-TC <b>8</b> 7001		ROP-5SAMMM-TLM7BXX*	
	<b>Square Backshell</b>			
				
	Jack 180° ROP-5SDFFH-TS <b>8</b> 7001		ROP-00AMMA-TLM7001	
	<b>(Front Fastened)</b>			
<b>Circular Backshell</b>				
				
Jack 180° ROP-5SPFFH-TC <b>8</b> 7001				
<b>Square Backshell</b>				
				
Jack 180° ROP-5SPFFH-TS <b>8</b> 7001				
<b>(Rear Fastened)</b>				
<b>Square Backshell</b>				
				
Jack 180° ROP-5SRFFH-TS <b>8</b> 7001				
<b>Circular Backshell</b>				
				
Jack 180° ROP-5SRFFH-TC <b>8</b> 7001				
<b>8</b> Choose (U) unmated or (M) mated waterproof		*XX: Choose the cable length from 01-99m		
Female Connector (F) Female Contacts (F)		Male Connector (M) Male Contacts (M)		
		Male Connector (M) Male Contacts (M)		

[Note] Design and specification are subject to change without notice.

∟ I-Adaptor

<ul style="list-style-type: none"> <li>• Plastic Housing</li> <li>• Screw Thread</li> <li>• Shielded RJ45</li> <li>• Panel Thickness Max:3.5mm</li> </ul>	<p><b>Coupler / Receptacle</b></p> <p><b>(Front Fastened)</b></p> <p>Circular Backshell</p>	<p><b>Field Installable</b></p> <p>With Strain Relief</p>	<p><b>Field Installable</b></p> <p>With Strain Relief</p>
	 <p>Jack 90° RDP-00PFFH-SCU7001 RDP-00PFFH-SCU7002</p>	 <p>RDP-00DFFA-SLM7001</p>	 <p>RDP-00BFFA-SLM7001 RDP-00BFFA-SLM7002 RDP-00BFFA-SLM7003 RDP-00BFFA-SLM7004</p>
	<p>Female Connector <b>(F)</b> Female Contacts <b>(F)</b></p>	<p>Male Connector <b>(M)</b> Male Contacts <b>(M)</b></p>	<p>Male Connector <b>(M)</b> Male Contacts <b>(M)</b></p>

# Accessories

## Waterproof Cap

**Customized - Upon Request**

C Size 3 Points Lock Bayonet      C Size Screw Thread      D Size Screw Thread      ODVA 3 Points Lock Bayonet

6 More to choose: None(A) / With Chain(B) / With Rubber Lead(C) / With Fish Line(D)  
7 Choose plastic (1) or metal (2) items (for C & ODVA size only)  
 \* D size: [1] 3 Points Lock Bayonet [2] 2 Points Lock Bayonet

Size	Mating Pair	Mating Style	Mating Pair (Gender)	P/N
C Size	Receptacle	3 Points Lock Bayonet	Male	CAP-WACMTMA1 CAP-WACMTP <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">6</span> 1
		Screw Thread	Male	CAP-WACMSMA <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">7</span> CAP-WACMSP <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">6</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">7</span>
D Size	Receptacle	Screw Thread	Male	CAP-WADMSMA[1] CAP-WADMSP <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">6</span> [1]
		3 Points Lock Bayonet	Male	CAP-WADMTMA[1] CAP-WADMTMTP <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">6</span> [1]
		2 Points Lock Bayonet	Male	CAP-WADMLMA[2] CAP-WADMLP <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">6</span> [2]
ODVA	Receptacle	3 Points Lock Bayonet	Male	CAP-WEOFTPC1

## Patch Cable (Double-ended)

**Customized - Upon Request**

End 1      End 2

\* XX: Cable length is available from 100 ~ 1000 mm.  
 e.g. (10) = 100mm, (15) = 150mm, (20) = 200mm ...  
 (95) = 950mm, (A0) = 1000mm

End 1		End 2		P / N
Type	Gender	Type	Gender	
RJ 45 Unshielded	Plug	RJ 45 Unshielded	Plug	UPG06-UPG06-CXX*

[Note] Design and specification are subject to change without notice.

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