



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

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.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



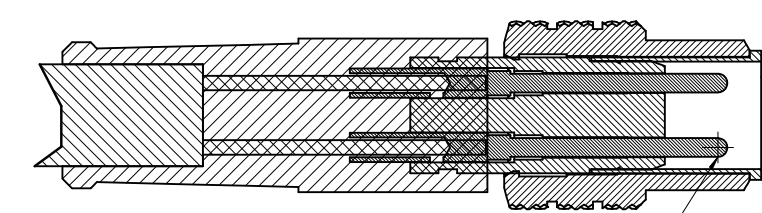
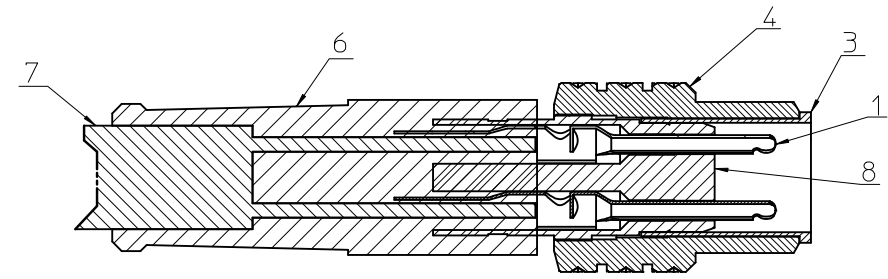
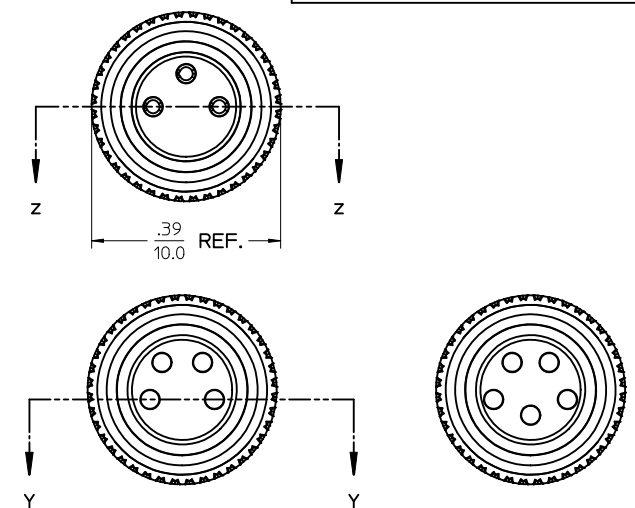
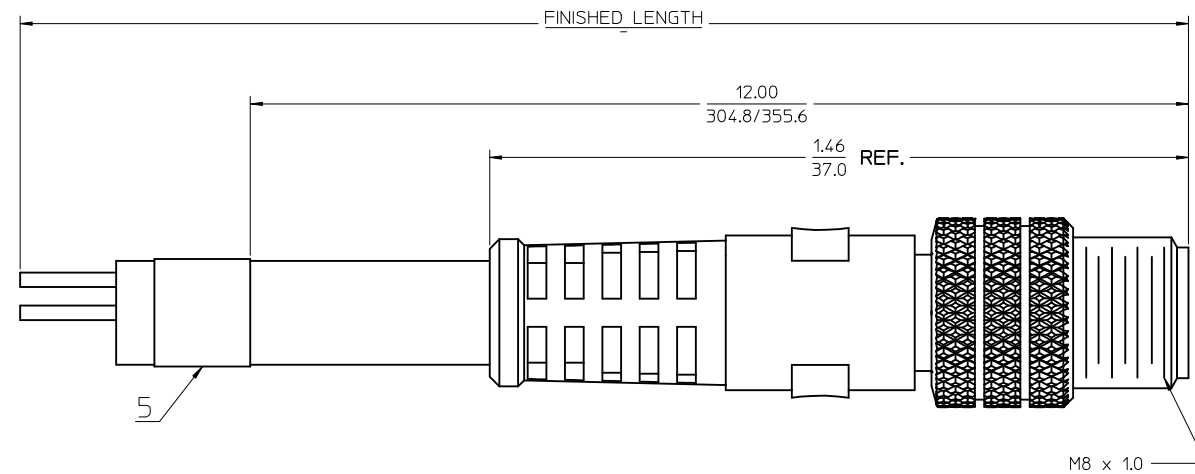
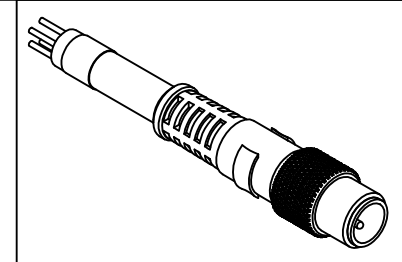
Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





MALE INSERT FRONT VIEW		
3 POLE	4 POLE	5 POLE
1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK 5 GREY

ENTER DESCRIPTION EC NO: WEU2012-0001 DRAWN: SCHIEBER 2011/06/22 CHKD: REISSNER 2011/07/13 APPR: CBURGER 2011/07/20	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><th></th><th>mm</th><th>INCH</th></tr><tr><td>4 PLACES</td><td>± .---</td><td>± .---</td></tr><tr><td>3 PLACES</td><td>± .---</td><td>± .---</td></tr><tr><td>2 PLACES</td><td>± .---</td><td>± .01</td></tr><tr><td>1 PLACE</td><td>± 0.3</td><td>± .---</td></tr></table>			mm	INCH	4 PLACES	± .---	± .---	3 PLACES	± .---	± .---	2 PLACES	± .---	± .01	1 PLACE	± 0.3	± .---	DIMENSION STYLE IN/MM	SCALE 5:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
	mm	INCH																				
4 PLACES	± .---	± .---																				
3 PLACES	± .---	± .---																				
2 PLACES	± .---	± .01																				
1 PLACE	± 0.3	± .---																				
DRAWN BY BWOODMAN	DATE 18/08/09	TITLE CSE M8 XP MA STR PUR PVC UN																				
APPROVED BY JFMURPHY		DATE 18/08/09	MOLEX INCORPORATED																			
MATERIAL NO.		SEE CHART	DOCUMENT NO. SD-120027-002	SHEET NO. 1 OF 2																		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																				
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				

				ASSEMBLY		
				3 POLE	4 POLE	5 POLE
SL.No	DESCRIPTION	MATERIAL	FINISH	QTY		
1	STAMP & FORM CONTACT	COPPER ALLOY	GOLD PLATED	3		
2	SCREW MACHINE CONTACT	COPPER ALLOY	GOLD PLATED		4	5
3	SLEEVE	BRASS	NICKEL PLATED	1	1	1
4	COUPLING NUT	BRASS	NICKEL PLATED			
5	LABEL	PLASTIC FILM	BLACK/YELLOW			
6	OVER MOLD	TPE	YELLOW			
7	CABLE, 24 AWG, 3 CONDUCTOR	PUR JACKET	BLACK	1		
	CABLE, 24 AWG, 4 CONDUCTOR	PUR JACKET	BLACK		1	
	CABLE, 24 AWG, 4 CONDUCTOR	PVC JACKET	BLACK		1	
	CABLE, 24 AWG, 5 CONDUCTOR	PUR JACKET	BLACK			1
8	INSERT MALE 3 POLE	PUR	BLACK	1		
	INSERT MALE 4 POLE	PUR	BLACK		1	
	INSERT MALE 5 POLE	PUR	BLACK			1

PART NUMBER	DESCRIPTION	FINISHED LENGTH	MATERIAL
1200271079	403006P02M010	1M +60MM -0 [3' 3" +2.19" -0]	PUR
1200270911	403006P02M020	2M +90MM -0 [6' 6" +3.5" -0]	PUR
1200270453	403006P02M040	4M +150MM -0 [13' 1" +6" -0]	PUR
1200860474	403006P02M050	5M +150MM -0 [16' 4" +6" -0]	PUR
1200860583	403006P02M060	6M +150MM -0 [19' 7" +6" -0]	PUR
1200270933	403006P02M100	10M +300MM -0 [32' 4" +12" -0]	PUR
1200868372	404006P02M010	1M +60MM -0 [3' 3" +2.19" -0]	PUR
1200868373	404006P02M020	2M +90MM -0 [6' 6" +3.5" -0]	PUR
1200860584	404006P02M040	4M +150MM -0 [13' 1" +6" -0]	PUR
1200868375	404006P02M050	5M +150MM -0 [16' 4" +6" -0]	PUR
1200860585	404006P02M060	6M +150MM -0 [19' 7" +6" -0]	PUR
1200271137	404006P02M100	10M +300MM -0 [32' 4" +12" -0]	PUR
1200270752	405006P02M020	2M +90MM -0 [6' 6" +3.5" -0]	PUR
1200860586	405006P02M040	4M +150MM -0 [13' 1" +6" -0]	PUR
1200270657	405006P02M050	5M +150MM -0 [16' 4" +6" -0]	PUR
1200860587	405006P02M060	6M +150MM -0 [19' 7" +6" -0]	PUR
1200860588	405006P02M100	10M +300MM -0 [32' 4" +12" -0]	PUR
1200868161	404006E02M010	1M +60MM -0 [3' 3" +2.19" -0]	PVC
1200868368	404006E02M020	2M +90MM -0 [6' 6" +3.5" -0]	PVC
1200270376	404006E02M050	5M +150MM -0 [16' 4" +6" -0]	PVC

SPECIFICATION
Protection Class - IP67
Voltage Rating - 3 Pole/60V, 4+5 Pole/30V
Contact Current Rating - 3 Amps
Wires: 0.25mm² PVC/PUR

ENTER DESCRIPTION

EC NO: WEU2012-0001
DRAWN BY: DRW:RSCHIEBER 2011/06/22
CHKD:REISSNER 2011/07/13
APPR:CBURGER 2011/07/20

DESCRIPTION

REV

QUALITY SYMBOLS

▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± .01
1 PLACE	± 0.3	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM

DRAWN BY	DATE
BWOODMAN	18/08/09
CHECKED BY	DATE
RSTONE	18/08/09
APPROVED BY	DATE
JFMURPHY	18/08/09

MATERIAL NO.

SEE CHART

SIZE
A2

SCALE

5:1

DESIGN UNITS

INCH

THIRD ANGLE PROJECTION

CSE M8 XP MA STR
PUR PVC UN

MOLEX

MOLEX INCORPORATED

DOCUMENT NO.

SD-120027-002

SHEET NO.

2 OF 2

13 12 11 10 9 8 7 6 5 4 3 2 1

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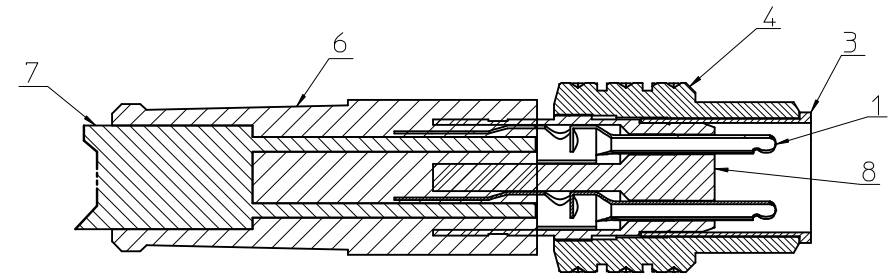
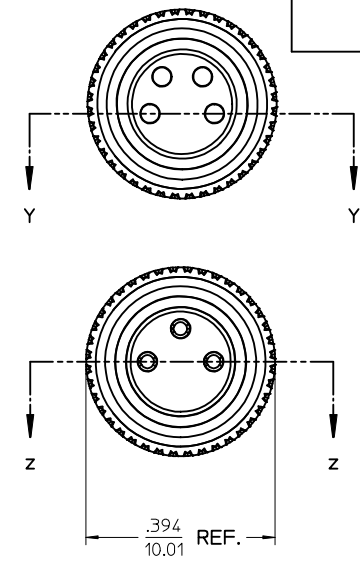
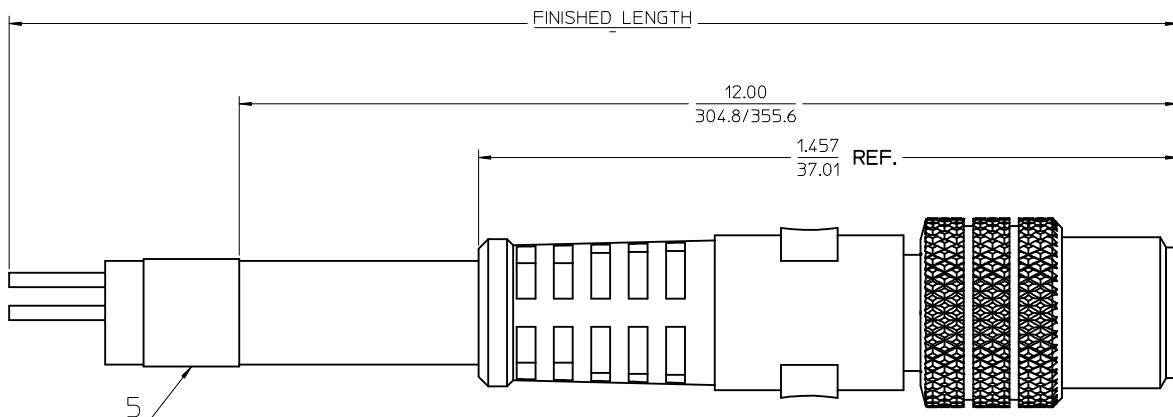
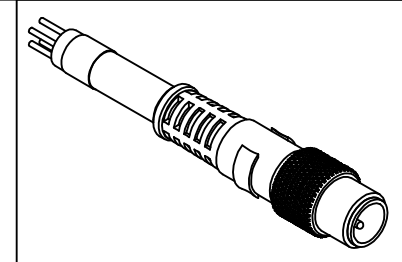
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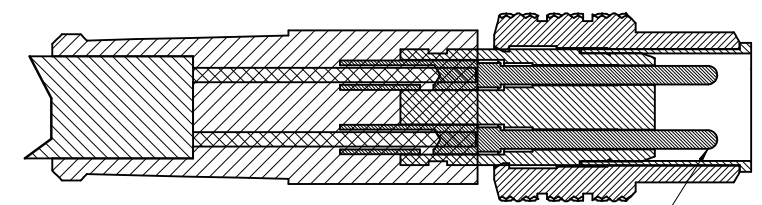
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SEC Z-Z
FOR 3 POLE ONLY



SEC Y-Y
FOR 4-5 POLE ONLY

MALE INSERT FRONT VIEW		
3 POLE	4 POLE	5 POLE
1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK 5 GREY

ENTER DESCRIPTION EC NO: WNA2009-0840 DRAWN/SG CHKD: APPR: JFMURPHY REV	2009/07/14	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION 2009/07/20

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± ---	± ---
3 PLACES ± ---	± ---
2 PLACES ± ---	± ---
1 PLACE ± ---	± ---
ANGULAR ±1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
NKUMAR01	14/07/09
CHECKED BY	DATE
BWOODMAN	14/07/09
APPROVED BY	DATE
JFMURPHY	14/07/09
MATERIAL NO.	
SEE CHART	
SIZE	
C	

SCALE 5:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
TITLE NC 3P M/MP 2M COUPLER 24AWG PV		
 MOLEX INCORPORATED		
DOCUMENT NO. SD-120086-132		SHEET NO. 1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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				ASSEMBLY		
				3 POLE	4 POLE	5 POLE
SL.No	DESCRIPTION	MATERIAL	FINISH	QTY		
1	STAMP & FORM CONTACT	COPPER ALLOY	GOLD PLATED	3		
2	SCREW MACHINE CONTACT	COPPER ALLOY	GOLD PLATED		4	5
3	SLEEVE	BRASS	NICKEL PLATED	1	1	1
4	COUPLING NUT	BRASS	NICKEL PLATED			
5	LABEL	PLASTIC FILM	BLACK/YELLOW			
6	OVER MOLD	TPE	YELLOW			
7	CABLE, 24 AWG, 3 CONDUCTOR	PVC JACKET	YELLOW	1		
	CABLE, 24 AWG, 4 CONDUCTOR	PVC JACKET	YELLOW		1	
	CABLE, 24 AWG, 5 CONDUCTOR	PVC JACKET	YELLOW			1
8	INSERT MALE 3 POLE	PUR	BLACK	1		
	INSERT MALE 4 POLE	PUR	BLACK		1	
	INSERT MALE 5 POLE	PUR	BLACK			1

PART NUMBER	DESCRIPTION	FINISHED LENGTH
1200860132	403006A10M020	2M +90MM -0 [6' 6" +3.5" -0]
1200860133	403006A10M040	4M +150MM -0 [13' 1" +6" -0]
1200860134	403006A10M050	5M +150MM -0 [16' 4" +6" -0]
1200860575	403006A10M060	6M +150MM -0 [19' 7" +6" -0]
1200860135	403006A10M100	10M +300MM -0 [32' 4" +12" -0]
1200860183	404006A10M020	2M +90MM -0 [6' 6" +3.5" -0]
1200860184	404006A10M040	4M +150MM -0 [13' 1" +6" -0]
1200860185	404006A10M050	5M +150MM -0 [16' 4" +6" -0]
1200860576	404006A10M060	6M +150MM -0 [19' 7" +6" -0]
1200860577	404006A10M100	10M +300MM -0 [32' 4" +12" -0]
1200860206	405006A10M020	2M +90MM -0 [6' 6" +3.5" -0]
1200860207	405006A10M040	4M +150MM -0 [13' 1" +6" -0]
1200860208	405006A10M050	5M +150MM -0 [16' 4" +6" -0]
1200860541	405006A10M060	6M +150MM -0 [19' 7" +6" -0]
1200860579	405006A10M100	10M +300MM -0 [32' 4" +12" -0]

ENTER DESCRIPTION EC NO: WNA2009-0840 2009/07/14 DRWN:LSG CHKD: APPR:JFMURPHY 2009/07/20 REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 5:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
				DRAWN BY NKUMAR01	DATE 14/07/09	TITLE NC 3P M/MP 2M COUPLER 24AWG PV		
				CHECKED BY BWOODMAN	DATE 14/07/09			
				APPROVED BY JFMURPHY	DATE 14/07/09			
				MATERIAL NO. 9999999999				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					