



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!



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Coupling - PPC 1,5/S/1-L BU - 3213360

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Coupling, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 16, Width: 3.5 mm, Height: 27 mm, Color: blue

Why buy this product

- ✓ For secure and space-saving accommodation of plug-in contacts in cable ducts and distributor shafts
- ✓ The Push-in technology COMBI couplings for self-assembly provide solutions that users can implement themselves



Key commercial data

Packing unit	0
Minimum order quantity	1
Catalog page	Page 318 (CL1-2011)
GTIN	 4 046356 566094
Custom tariff number	85369010
Country of origin	POLAND

Technical data

General

Number of levels	1
Number of connections	1
Color	blue
Insulating material	PA
Inflammability class according to UL 94	V0

Dimensions

Width	3.5 mm
Length	17.8 mm
Height	27 mm

Technical data

Maximum load current	13.5 A (with 1.5 mm ² conductor cross section)
Rated surge voltage	6 kV
Pollution degree	3

Coupling - PPC 1,5/S/1-L BU - 3213360

Technical data

Technical data

Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 61984
Nominal current I _N	17.5 A
Nominal voltage U _N	500 V
Open side panel	ja
Number of positions	1

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	1 mm ²
Connection method	Push-in connection
Stripping length	8 mm
Internal cylindrical gage	A1 / B1

Classifications

eclass

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27141151
eCl@ss 7.0	27141151

etim

ETIM 4.0	EC002021
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unspsc

UNSPSC 6.01	30211802
UNSPSC 7.0901	39121402
UNSPSC 11	39121402
UNSPSC 12.01	39121402

Coupling - PPC 1,5/S/1-L BU - 3213360

Classifications

unspsc

UNSPSC 13.2	39121402
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Approvals

Approvals


Approvals


UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 			
	B	C	D
mm ² /AWG/kcmil	26-14	26-14	26-14
Nominal current IN	15 A	15 A	5 A
Nominal voltage UN	300 V	300 V	600 V

cUL Recognized 			
	B	C	D
mm ² /AWG/kcmil	26-14	26-14	26-14
Nominal current IN	15 A	15 A	5 A
Nominal voltage UN	300 V	300 V	600 V

cULus Recognized 			
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Accessories

Accessories

Covers

Coupling - PPC 1,5/S/1-L BU - 3213360

Accessories

End cover - D-PPC 1,5/S - 3213690



End cover, Length: 17.8 mm, Width: 2.2 mm, Color: gray

Marking

Zack Marker strip, flat - ZBF 3,5:UNBEDRUCKT - 0829392



Zack Marker strip, flat, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 3.5 mm, Lettering field: 3.5 x 5.2 mm

Zack Marker strip, flat - ZBF 3,5 CUS - 0829394



Zack Marker strip, flat, Can be ordered: Strip, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 3.5 mm, Lettering field: 3.5 x 5.2 mm

Keying star - PC - 3040588



Keying star, Length: 3 mm, Width: 3 mm, Height: 6 mm, Color: red

Plug/Adapter

Test plugs - MPS-MT - 0201744



Test plugs

Coupling - PPC 1,5/S/1-L BU - 3213360

Accessories

Insulating sleeve - MPS-IH RD - 0201676



Insulating sleeve, Color: red

Insulating sleeve - MPS-IH BK - 0201731



Insulating sleeve, Color: black

Insulating sleeve - MPS-IH BU - 0201689



Insulating sleeve, Color: blue

Insulating sleeve - MPS-IH GN - 0201702



Insulating sleeve, Color: green

Insulating sleeve - MPS-IH GY - 0201728



Insulating sleeve, Color: gray

Insulating sleeve - MPS-IH WH - 0201663



Insulating sleeve, Color: white

Coupling - PPC 1,5/S/1-L BU - 3213360

Accessories

Insulating sleeve - MPS-IH YE - 0201692



Insulating sleeve, Color: yellow

Tools

Screwdriver - SZF 0-0,4X2,5 - 1204504



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip

Cable housing - PH 1,5/S/3 - 3212756



Cable housing, Length: 19.9 mm, Width: 10.5 mm, Height: 36.8 mm, Number of positions: 3, Color: gray

Cable housing - PH 1,5/S/4 - 3212769



Cable housing, Length: 19.9 mm, Width: 14 mm, Height: 36.8 mm, Number of positions: 4, Color: gray

Cable housing - PH 1,5/S/5 - 3212772



Cable housing, Length: 19.9 mm, Width: 17.5 mm, Height: 36.8 mm, Number of positions: 5, Color: gray

Coupling - PPC 1,5/S/1-L BU - 3213360

Accessories

Cable housing - PH 1,5/S/6 - 3212785



Cable housing, Length: 19.9 mm, Width: 21 mm, Height: 36.8 mm, Number of positions: 6, Color: gray

Cable housing - PH 1,5/S/7 - 3212798



Cable housing, Length: 19.9 mm, Width: 24.5 mm, Height: 36.8 mm, Number of positions: 7, Color: gray

Cable housing - PH 1,5/S/8 - 3212808



Cable housing, Length: 19.9 mm, Width: 28 mm, Height: 36.8 mm, Number of positions: 8, Color: gray

Cable housing - PH 1,5/S/9 - 3212811



Cable housing, Length: 19.9 mm, Width: 31.5 mm, Height: 36.8 mm, Number of positions: 9, Color: gray

Cable housing - PH 1,5/S/10 - 3212824



Cable housing, Length: 19.9 mm, Width: 35 mm, Height: 36.8 mm, Number of positions: 10, Color: gray

Cable housing - PH 1,5/S/11 - 3212837



Cable housing, Length: 19.9 mm, Width: 38.5 mm, Height: 36.8 mm, Number of positions: 11, Color: gray

Coupling - PPC 1,5/S/1-L BU - 3213360

Accessories

Cable housing - PH 1,5/S/12 - 3212840



Cable housing, Length: 19.9 mm, Width: 42 mm, Height: 36.8 mm, Number of positions: 12, Color: gray

Cable housing - PH 1,5/S/13 - 3212853



Cable housing, Length: 19.9 mm, Width: 45.5 mm, Height: 36.8 mm, Number of positions: 13, Color: gray

Cable housing - PH 1,5/S/14 - 3212866



Cable housing, Length: 19.9 mm, Width: 49 mm, Height: 36.8 mm, Number of positions: 14, Color: gray

Additional products

Connectors - PP-H 1,5/S/1 - 3212484



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/1 BU - 3212497



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

Coupling - PPC 1,5/S/1-L BU - 3213360

Accessories

Connectors - PP-H 1,5/S/1 GNYE - 3212507



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

Connectors - PP-H 1,5/S/2 - 3212510



Connectors, Connection method: Push-in connection, Number of positions: 2, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 7 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/3 - 3212523



Connectors, Connection method: Push-in connection, Number of positions: 3, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 10.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/4 - 3212536



Connectors, Connection method: Push-in connection, Number of positions: 4, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 14 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/5 - 3212549



Connectors, Connection method: Push-in connection, Number of positions: 5, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 17.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/6 - 3212552



Connectors, Connection method: Push-in connection, Number of positions: 6, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 21 mm, Height: 31.3 mm, Color: gray

Coupling - PPC 1,5/S/1-L BU - 3213360

Accessories

Connectors - PP-H 1,5/S/7 - 3212565



Connectors, Connection method: Push-in connection, Number of positions: 7, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 24.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/8 - 3212578



Connectors, Connection method: Push-in connection, Number of positions: 8, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 28 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/9 - 3212581



Connectors, Connection method: Push-in connection, Number of positions: 9, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 31.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/10 - 3212594



Connectors, Connection method: Push-in connection, Number of positions: 10, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 35 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/11 - 3212604



Connectors, Connection method: Push-in connection, Number of positions: 11, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 38.5 mm, Height: 31.3 mm, Color: gray

Coupling - PPC 1,5/S/1-L BU - 3213360

Accessories

Connectors - PP-H 1,5/S/12 - 3212617



Connectors, Connection method: Push-in connection, Number of positions: 12, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 42 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/13 - 3212620



Connectors, Connection method: Push-in connection, Number of positions: 13, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 45.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/14 - 3212633



Connectors, Connection method: Push-in connection, Number of positions: 14, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 49 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/15 - 3212646



Connectors, Connection method: Push-in connection, Number of positions: 15, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 52.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/1-L - 3212659



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/1-L BU - 3212662



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

Coupling - PPC 1,5/S/1-L BU - 3213360

Accessories

Connectors - PP-H 1,5/S/1-L GNYE - 3212675



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

Connectors - PP-H 1,5/S/1-M - 3212688



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

Connectors - PP-H 1,5/S/1-M BU - 3212691



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

Connectors - PP-H 1,5/S/1-M GNYE - 3212701



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

Connectors - PP-H 1,5/S/1-R - 3212714



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

Coupling - PPC 1,5/S/1-L BU - 3213360

Accessories

Connectors - PP-H 1,5/S/1-R BU - 3212727



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

Connectors - PP-H 1,5/S/1-R GNYE - 3212730



Connectors, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

Strain relief - PZ 1,5/S/2 - 3212918



Strain relief, Color: black

Latching - PRZ 1,5/S - 3212905



Latching, Width: 3.5 mm, Length: 3 mm, Color: orange

Latching - PR 1,5/S/2 - 3212895



Latching, Color: orange

Latching - PR 1,5/S - 3212882



Latching, Color: orange

Coupling - PPC 1,5/S/1-L BU - 3213360

Accessories

Drawings

Circuit diagram

