

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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Plug - PTSM 0,5/ 8-PL-2,5 WH - 1709465

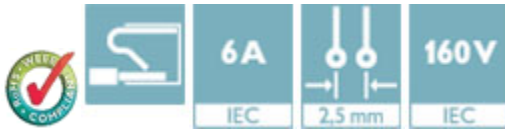
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Plug component, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 8, Pitch: 2.5 mm, Connection method: Push-in spring connection, Color: white, Contact surface: Tin



Product Features

- White design: Stable color when welding and during use
- Time saving push-in connection, tools not required
- Defined contact force ensures that contact remains stable over the long term
- High current carrying capacity of 6 A in very compact dimensions
- Intuitive locking mechanism prevents accidental disconnection



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
Weight per Piece (excluding packing)	2.4 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Product type	PCB plug
Approval	cULus Recognized
Rated voltage (IEC)	160
Rated current (IEC)	6
Number of positions	8
Pitch	2.5 mm
Connection cross section	0.5
Connection method	Push-in spring connection

Plug - PTSM 0,5/ 8-PL-2,5 WH - 1709465

Technical data

Plug-in system	COMBICON COMPACT PTSM
Contact type	Female connector

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27141190
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002638
ETIM 5.0	EC002638

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

Approvals

cULus Recognized

Ex Approvals

Approvals submitted

Plug - PTSM 0,5/ 8-PL-2,5 WH - 1709465

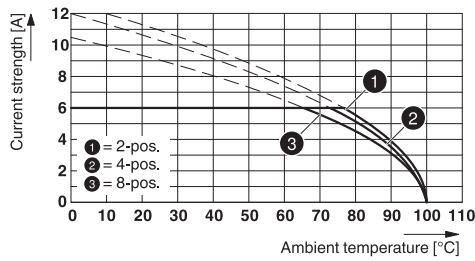
Approvals

Approval details

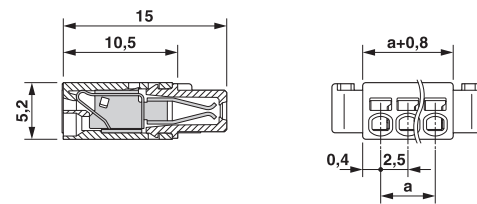
cULus Recognized	
	B
mm ² /AWG/kcmil	26-20
Nominal current I _N	5 A
Nominal voltage U _N	150 V

Drawings

Diagram



Dimensional drawing



Type: PTSM 0,5/...-PL-2,5 WH with PTSM 0,5/...-HH-2,5-SMD WH R..