



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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Flush-type connector - SACC-E-M8FS-8CON-M10/0,5 - 1424231

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Sensor/actuator flush-type socket, 8-pos., M8, front/screw mounting with M10 fastening thread, with 0.5 m TPE litz wire, 8 x 0.14 mm²



Key commercial data

Packing unit	0
Minimum order quantity	1
GTIN	 4 046356 712439
Custom tariff number	85366990
Country of origin	GERMANY

Technical data

General data

Rated current at 40°C	1.5 A
Rated voltage	30 V
Number of positions	8
Volume resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ
Length of cable	0.5 m
Ambient temperature (operation)	-25 °C ... 85 °C

General characteristics

Standards/regulations	M8 plug-in connector IEC 61076-2-104
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	Cu alloy
Contact surface material	Au
Contact carrier material	PA 66
Material, knurls	Zinc die-cast, nickel-plated
Mounting type	Front mounting M10
Connection method	Individual wires

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Technical data

General characteristics

Status display	No
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Conductor data

Cable type	PVC litz wire
AWG signal line	26
Wire colors	white, brown, green, yellow, gray, pink, blue, red
Conductor material	Tin-plated Cu litz wires
Ambient temperature (operation)	-25 °C ... 85 °C (cable, fixed installation)

Classifications

ETIM

ETIM 3.0	EC002061
ETIM 4.0	EC002635
ETIM 5.0	EC002635

UNSPSC

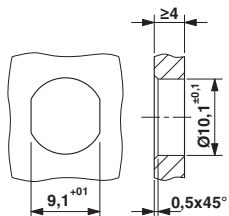
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eCl@ss

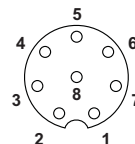
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eCl@ss 7.0	27449001

Drawings

Dimensioned drawing



Schematic diagram



M8 plug pin assignment, 8-pos., view of pin side

Mounting panel with feed-through hole

