

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 - MACX MCR-I20 - 2905680

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Connection terminal block for current signals, +20 mA ... -20 mA, for safe switching of limit values, in combination with MACX ...-T-UI... temperature transducers.



## **Key Commercial Data**

Packing unit	1 pc
Weight per Piece (excluding packing)	39.6 g
Custom tariff number	85366990
Country of origin	Germany

#### Technical data

Conformance / approvals

#### General

Connection data	
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	2.5 mm²
Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	2.5 mm²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	14
Screw thread	M3
Connection method	Screw connection

CE-compliant

#### Ambient conditions

Ambient temperature (operation)	-20 °C 65 °C
Ambient temperature (storage/transport)	-40 °C 85 °C
Altitude	≤ 2000 m
Permissible humidity (operation)	typ. 5 % 95 % (non-condensing)



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## Technical data

Standards and Regulations

Conformance	CE-compliant	
Classifications		
eCl@ss		
eCl@ss 5.1	27210121	
eCl@ss 6.0	27210121	
eCl@ss 8.0	27379202	
ETIM		
ETIM 5.0	EC002027	
Approvals		
Approvals		
Approvals		
EAC		
Ex Approvals		
Approvals submitted		
Approval details		

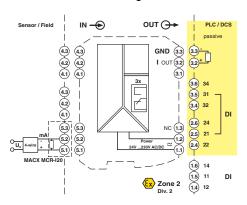
Drawings

EAC



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#### Block diagram



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