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Part Number:

120355-0056

Status:

Active

Overview:

Brad® Micro-Change® M12 Circular Hybrid Technology (CHT) Connector and Cordsets

Description:

Micro-Change® (M12) Circular Hybrid Technology (CHT) Female Receptacle, M16, 6 Pole (4 Signal, 2 Power)



Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Industrial Receptacles
Series	120355
Comments	4 Poles for Communication which are Cat5e, and 2 Power Poles for Power
IP Rating	IP67
Overview	Brad® Micro-Change® M12 Circular Hybrid Technology (CHT) Connector and Cordsets
Product Name	CHT, Micro-Change® (M12)
Type	PCB Mount
UPC	887191003139
Physical	
Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16 x 1.5
Orientation	Straight
Panel Mount	Back
Poles	6
Temperature Range - Operating	-25°C to +75°C
Wire Size AWG	N/A
Wire/Cable Type	N/A
Electrical	
Current - Maximum per Contact	12A
Voltage - Maximum	30V
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-120355-056

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS

50

Pb

Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

120355Series

Mates With

120355 Micro-Change® (M12) Circular Hybrid Technology (CHT) Double-Ended Cordset

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