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Part Number:

1202440204

Status:

Active

Overview:

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

Description:

Micro-Change (M12) Circular Hybrid Technology (CHT) Double-Ended Cordset, 8 Poles (4 Signal, 4 Power), Male (Straight) to Male (Straight), 2.0m (6.56') Length, Type 1



Documents:	
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Agency Certification	
UL	E218123
General	
Product Family	Industrial Cordsets
Series	120244
Connector End A	CHT4+4 (M12 Hybrid)
Connector End B	CHT4+4 (M12 Hybrid)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Micro-Change M12 Circular Hybrid Technology (CHT) Connector and Cordsets
Performance Category	5e
Product Name	CHT, Micro-Change (M12)
Protocol	N/A
Region	Europe
Type	Double Ended
UPC	884982667631
Physical	
Cable Diameter	8.00mm (.315")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Male-Male
Keyway	Type 2
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	Brass, PA
Material - Coupling Nut	Brass
Material - Plating Mating	Gold over Nickel
Net Weight	199.854/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-25°C to +75°C
Wire Size AWG	18, 26
Wire/Cable Type	Unshielded-Twisted Pair
Electrical	
Current - Maximum per Contact	0.5A, 6.0A
Voltage - Maximum	30V
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-120244-200

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
For more information, please visit Contact US	
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

120244 Series

Mates With

1202440002 MicroChange (M12) Circular Hybrid Technology (CHT) Female Receptacle

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