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Part Number: 1202440206
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), 8.0m (26.25') Length, Type 1

Series image - Reference only

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	884982667655
Physical	
Cable Diameter	8.00mm (.315")
Cable Length	8.0m (26.25')
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
Net Weight	698.850/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-25° 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	1202440200-000

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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