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Part Number:

1200870057

Status:

Active

Overview:

[Brad Nano-Change \(M8\) Products](#)

Description:

Nano-Change (M8) to Micro-Change (M12) Double-Ended Cordset, 3 Poles, Female (90°) to Male (Straight), 24 AWG, PUR Cable, 2.0m (6.56') Length

Documents:	
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR6837
UL	E152210
General	
Product Family	Industrial Cordsets
Series	120087
Connector End A	Nano-Change (M8)
Connector End B	Micro-Change (M12)
IP Rating	IP68
Material - Contact	Copper Alloy
Overview	Brad Nano-Change (M8) Products
Product Name	Micro-Change (M12), Nano-Change (M8)
Protocol	N/A
Region	America
Type	Double Ended
UPC	78678852098
Physical	
Cable Diameter	4.32mm (.170")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Male
Keyway	None
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	TPE
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	90° to Straight
Poles	3
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	24
Wire/Cable Type	E152210
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	60V AC / 75V DC
Material Info	
Engineering Number	483031B09M020
Reference - Drawing Numbers	
Sales Drawing	SD-120087-018



EU ELV	
Not Reviewed	
EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
For more information, please visit Contact US	
China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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