This document was generated on 06/03/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1200878785

Status: Active

Overview: Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable

Description: Micro-Change (M12) to Nano-Change (M8) Double-Ended Cordset with Knurled Hexnut, 3 Poles, Female (Straight) to Male (Straight), 24 AWG, WSOR Cable, 5.0m (16.40') Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)



Series image - Reference only

EU ELV
Not Reviewed

EU RoHS
Not Reviewed

China RoHS

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

Search Parts in this Series
120087 Series

General	
Product Family	Industrial Cordsets
Series	120087
Connector End A	Micro-Change (M12)
Connector End B	Nano-Change (M8)
IP Rating	IP67
Material - Contact	Brass
Overview	Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Product Name	Micro-Change (M12), Nano-Change (M8)
Protocol	N/A
Region	Europe
Type	Double Ended
UPC	889056132503
Physical	
Cable Diameter	4.50mm (.177")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Coupling Style	Knurled Hexnut, Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	155.249/g
Orientation	Straight to Straight
Poles	3
Temperature Range - Operating	-25°C to +85°C
Wire Size AWG	24
Wire/Cable Type	WSOR
Electrical	
Current - Maximum per Contact	3.0A, 4.0A
Voltage - Maximum	60V
Material Info	
Engineering Number	483030B41M050
Reference - Drawing Numbers	
Sales Drawing	1200878806-000, SD-120087-058

This document was generated on 06/03/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION