This document was generated on 01/03/2022

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

Series image - Reference only

Documents:

Drawing (PDF) | RoHS Certificate of Compliance (PDF)

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° 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-120087-058-001, SD-120087-058-002

EU ELV
Compliant with Exemption 3

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Contained Per - D(2021)4569-DC (8 July 2021)
Lead

Halogen-Free Status
Not Relevant

For more information, please visit Contact US

China ROHS	Not Relevant
ELV	Compliant with Exemption 3
RoHS Phthalates	Not Contained

Search Parts in this Series
120087 Series

This document was generated on 01/03/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:
1200878785