This document was generated on 12/14/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1200668831

Status: Active

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

Description: Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 4 Poles, Male (Straight) to Female (90°), 22 AWG, Black TPU WSOR Cable, 2.0m (6.56') Length



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Test Summary TS-120065-001-001 (PDF)

Agency Certification

UL	E152210

General

Product Family	Industrial Cordsets
Series	120066
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
IP Rating	IP67
Material - Contact	Brass
Overview	Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Product Name	Micro-Change (M12)
Region	Europe
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	887191555232

Physical

Cable Diameter	5.10mm (.201")
Cable Length	2.0m (6.56')
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 - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	101.800/g
Orientation	90° to Straight
Poles	4
Temperature Range - Operating	-25° to +85°C
Wire Size AWG	22
Wire/Cable Type	UL 21215

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V

Material Info

Engineering Number	884031B30M020

Reference - Drawing Numbers

Sales Drawing	1200668999-000
Test Summary	TS-120065-001-001

EU ELV
Not Relevant

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Contained Per - D(2021)10043-DC (17 Jan 2022)
Lead

Halogen-Free Status
Not Low-Halogen

For more information, please visit Contact US

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained
ZZCERT_CE - Declaration of Conformity	CER_4000410036_00_000.pdf
ZZCERT_UKCA - Declaration of Conformity	CER_4000410293_00_000.pdf

Search Parts in this Series
120066 Series

This document was generated on 12/14/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION