This document was generated on 12/20/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1200660222
Status: Active
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Double-Ended Cordset, 3 Poles, Female (90°) to Male (Straight), 22 AWG, Yellow TPE Cable, 1.0m (3.28') Length



Series image - Reference only

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

Agency Certification

CSA	LR6837
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	Copper Alloy
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Region	America
Type	Double Ended
UPC	78678848472

Physical

Cable Diameter	5.00mm (.197")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	110.000/g
Orientation	90° to Straight
Poles	3
Temperature Range - Operating	-25° to +80°C
Wire Size AWG	22
Wire/Cable Type	PLTC/ITC

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Material Info

Engineering Number	883031K05M010

Reference - Drawing Numbers

Sales Drawing	SD-120066-024-001

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
120066 Series

This document was generated on 12/20/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION