

This document was generated on 09/26/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: <u>1200670231</u>

Status: Active

Overview: Brad Micro-Change (M12) Connectors

Description: Micro-Change (M12) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail with PNP

LED Sensors, 22 AWG, PVC Cable, 5.0m (16.40') Length

Documents:

<u>Drawing (PDF)</u> <u>RoHS Certificate of Compliance (PDF)</u>

Agency Certification

CSA LR6837 UL E152210

General

Product Family Industrial Cordsets

Series <u>120067</u>

Connector End A Micro-Change (M12)

Connector End B Pigtail
IP Rating IP67
Material - Contact Copper Alloy

Overview <u>Brad Micro-Change (M12) Connectors</u>

Product Name Micro-Change (M12)

Region America
Type Single Ended
UPC 78172553445

Physical

Cable Diameter4.57mm (.180")Cable Length5.0m (16.40')Color - Cable JacketYellowCoupling StyleThreadedGenderFemale-PigtailKeywaySingleLED IndicatorPNP Sensors

Material - Cable Jacket PVC Material - Connector Body PVC

Material - Coupling Nut
Nickel-plated Brass
Material - O-Ring
Fluoro-elastomer
Material - Plating Mating
Net Weight
Orientation
Nickel-plated Brass
Fluoro-elastomer
Gold over Nickel
72.997/g
90° to Pigtail

Poles

Temperature Range - Operating -30°C to +90°C

Wire Size AWG 22 Wire/Cable Type UL 2661

Electrical

Current - Maximum per Contact 4.0A Voltage - Maximum 30V AC/DC

Material Info

Engineering Number 8030P1A09M050

Reference - Drawing Numbers

Sales Drawing SD-120067-001



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant with
Exemption 6(c)
REACH SVHC
Not Contained Per
-ED/01/2018 (15
January 2018)
Halogen-Free
Status

Not Low-Halogen

For more information, please visit Contact US

China ROHS 50 Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

120067 Series

This document was generated on 09/26/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION