

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [120065-1668](#)
Status: **Active**
Overview: [Brad® Micro-Change® \(M12\) Connectors](#)
Description: Micro-Change® (M12) Single-Ended Cordset, 4 Poles, Male (90°) to Pigtail, PVC Cable, 6.0m Length

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR6837
UL E152210

General

Product Family Industrial Cordsets
Series [120065](#)
Connector End A Micro-Change® (M12)
Connector End B Pigtail
IP Rating IP67
NEMA Rating NEMA 6
Overview [Brad® Micro-Change® \(M12\) Connectors](#)
Product Name Micro-Change® (M12)
Type Single Ended
UPC 78678887900

Physical

Cable Diameter 5.33mm (.210")
Cable Length 6.0m
Color - Cable Jacket Yellow
Coupling Style Threaded
Gender Male-Pigtail
Keyway Single
LED Indicator No
Material - Cable Jacket PVC
Material - Connector Body PVC
Material - Contact Copper Alloy
Material - Coupling Nut Nickel-plated Brass
Material - O-Ring Viton
Material - Plating Mating Gold over Nickel
Net Weight 29.710/g
Orientation 90° Angle
Poles 4
Temperature Range - Operating -20°C to +105°C
Wire Size AWG 22
Wire/Cable Type UL 2661

Electrical

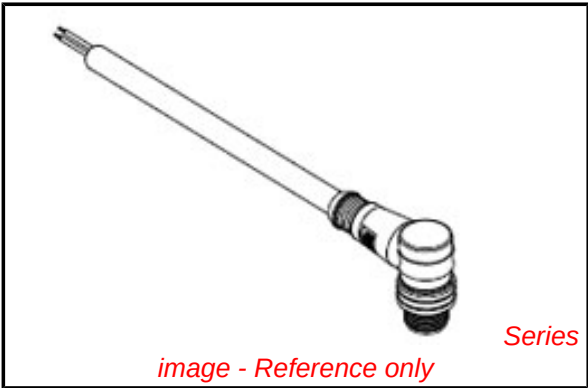
Current - Maximum per Contact 4A
Voltage - Maximum 250V AC/DC

Material Info

Old Part Number 804007A09M060

Reference - Drawing Numbers

Sales Drawing SD-120065-029, SD-120065-054



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[120065Series](#)

This document was generated on 11/06/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION