

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

120071-0045

Status:

Active

Overview:

Brad® Micro-Change® (M12) Connectors

Description:

Micro-Change® (M12) Single Keyway with PG7 Cable Fitting, Straight Male, 5 Poles, Cable Diameter 3.30-6.60mm

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR6837

General

Product Family

Series

Approvals

IP Rating

Overview

Product Name

Type

UPC

Field Attachable / Accessories

120071

cCSAus certified

IP67

Brad® Micro-Change® (M12) Connectors

Micro-Change® (M12)

Field Attachable Connector

78678875705

Physical

Cable Diameter

Coupling Type

Diagnostics / LEDs

Diagnostics Port

Gender

Keyway

Material - Connector Body

Material - Contact

Material - Coupling Nut

Material - Plating Mating

Orientation

Poles

Temperature Range - Operating

Wire Size AWG

3.30-6.60mm (.130-.260")

External Thread

No

No

Male

Single

PA

Brass

Nickel-plated Brass

Silver

Straight

5

-25°C to +90°C

18

Electrical

Current - Maximum per Contact

Voltage - Maximum

4.0A

30V AC / 36V DC

Material Info

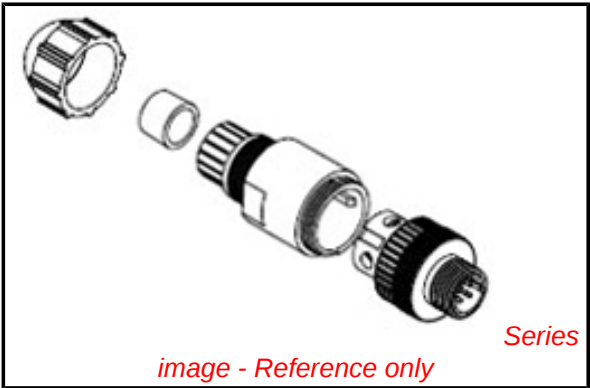
Old Part Number

8A5006-31

Reference - Drawing Numbers

Sales Drawing

SD-120071-004



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS

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

120071Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com