

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200665456](#)
Status: **Active**
Overview: Brad Passive-Signal and Safety MPIS Boxes
Description: Brad Safety Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 0.34mm² WSOR Cable, 1.0m (3.28') Length

Documents:

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

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 Passive-Signal and Safety MPIS Boxes](#)
Product Name Brad Safety, Micro-Change (M12)
Type Double Ended
UPC 889056560894

Physical

Cable Diameter 5.10mm (.201")
Cable Length 1.0m (3.28')
Color - Cable Jacket Black
Coupling Style Threaded
Gender Female-Male
Keyway A-coded
LED Indicator No
Material - Cable Jacket PUR
Material - Connector Body TPU
Material - Coupling Nut Nickel-plated Brass
Material - Plating Mating Gold
Net Weight 69.980/g
Orientation Straight to Straight
Poles 4
Temperature Range - Operating -40°C to +90°C
Wire Size AWG 22
Wire/Cable Type WSOR

Electrical

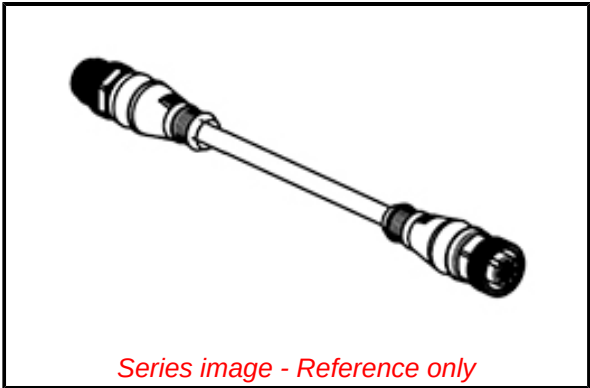
Current - Maximum per Contact 4.0A
Voltage - Maximum 250V AC/DC

Material Info

Engineering Number 884030B30M010R

Reference - Drawing Numbers

Sales Drawing 1200668993-000



EU ELV

Not Relevant

EU RoHS

**Compliant with
Exemption 6(c)**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China RoHS

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[120066](#) Series

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[120066-5456](#)