

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1203410310](#)
Status: **Active**
Overview: [Brad Industrial Ethernet Solutions](#)
Description: Micro-Change M12 CAT6A Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 26 AWG, Shielded PUR Cable, 40.0m (131.20') Length

Documents:
[Drawing \(PDF\)](#) [Packaging Specification PK-120341-300-001 \(PDF\)](#)
[Product Specification PS-120341-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Industrial Cordsets
Series [120341](#)
Connector End A Micro-Change (M12)
Connector End B Micro-Change (M12)
IP Rating IP67
Material - Contact Brass
Overview [Brad Industrial Ethernet Solutions](#)
Performance Category 6A
Product Name Micro-Change (M12) Cat6A
Protocol N/A
Region America, Asia, Europe
Type Double Ended
UPC 889056017725

Physical
Cable Diameter 6.40mm (.252")
Cable Length 40.0m (131.20')
Color - Cable Jacket Blue
Coupling Style Threaded
Gender Male-Male
Keyway X-coded
LED Indicator No
Material - Cable Jacket PUR
Material - Connector Body PUR
Material - Coupling Nut Nickel-plated Brass
Material - Plating Mating Gold
Orientation Straight to Straight
Poles 8
Temperature Range - Operating -40° to +70°C
Wire Size AWG 26
Wire/Cable Type Shielded PUR

Electrical
Current - Maximum per Contact 0.5A
Voltage - Maximum 48V

Material Info
Engineering Number E22E06020M400

Reference - Drawing Numbers
[Packaging Specification](#) PK-120341-300-001
[Product Specification](#) PS-120341-001-001
[Sales Drawing](#) 1203410300-000



EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Contained Per - D(2021)4569-DC (8 July 2021)	
Lead	
Halogen-Free Status	
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
[120341](#) Series

Mates With
[120341](#) Micro-Change CAT6A Receptacles

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

Molex:

1203410310