

This document was generated on 01/07/2022

## PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1203410756

Status: Active

Overview: Brad Industrial Ethernet Solutions

**Description:** Micro-Change M12 to Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, Female

(Straight) to Male RJ-45 (Straight), 26 AWG, Blue Shielded PUR Cable, 10.0m (32.81')

Length

**Documents:** 

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Packaging Specification PK-120341-170-001 (PDF)

**Agency Certification** 

UL E200650

General

Product Family Industrial Cordsets

Series 120341

Connector End A Micro-Change (M12)
Connector End B RJ-45 (standard)
IP Rating IP20, IP67
Material - Contact Brass

Overview Brad Industrial Ethernet Solutions

Performance Category 6

Product Name Micro-Change (M12) Cat6A, RJ45

Region America, Asia, Europe

Type Double Ended UPC 887191910314

**Physical** 

Cable Diameter 6.40mm (.252")
Cable Length 10.0m (32.81')
Color - Cable Jacket Blue
Coupling Style Threaded

Gender Female-Male
Keyway X-coded
LED Indicator No
Material - Cable Jacket PUR

Material - Connector Body
Material - Coupling Nut
Nickel-plated Brass
Material - O-Ring
Fluoro-elastomer

Material - Plating Mating Gold
Net Weight 470.000/g

Orientation Straight to Straight

26

Poles

Temperature Range - Operating -40° to +70°C

Wire Size AWG

Wire/Cable Type Shielded PUR

Electrical

Current - Maximum per Contact 0.5A

Voltage - Maximum 30V AC / 60V DC

**Material Info** 

Engineering Number ERWPEU7020M100

**Reference - Drawing Numbers** 

Packaging Specification PK-120341-170-001 Sales Drawing 1203410750-000



EU ELV

**Not Relevant** 

EU RoHS China RoHS

Compliant with Exemption 6(c) REACH SVHC Contained Per -D(2020)9139-DC (19 Jan 2021)

Lead
Halogen-Free
Status

Low-Halogen\*

For more information, please visit Contact US

CUST\_NOTE \*Product contains

part(s) with customer

managed

CUST NOTE1 EHS data. These part(s)

are excluded from

CUST\_NOTE2 product compliance

status evaluation.
China ROHS 50 Image

ELV Not Relevant RoHS Phthalates Not Contained

Search Parts in this Series

120341 Series

**Mates With** 

120341 Micro-Change CAT6A Plugs

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