

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

**Part Number:** [1203410750](#)  
**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, Shielded PUR Cable, 0.50m (1.64' ) Length

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-120341-170 \(PDF\)](#)

**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 6A  
 Product Name Micro-Change (M12) Cat6A, RJ45  
 Protocol N/A  
 Region America, Asia, Europe  
 Type Double Ended  
 UPC 887191906614

**Physical**

Cable Diameter 6.40mm (.252")  
 Cable Length 0.50m (1.64')  
 Color - Cable Jacket Blue  
 Coupling Style Threaded  
 Gender Female-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  
 Net Weight 59.231/g  
 Orientation Straight to Straight  
 Poles 8  
 Temperature Range - Operating -40°C 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 ERWPEU7020M005

**Reference - Drawing Numbers**

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



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2020)4578-DC (25 June 2020)

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 product compliance status evaluation.

CUST\_NOTE2

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 and Receptacles

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