

This document was generated on 08/31/2021

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

Part Number: 1203410752

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, 2.0m (6.56') 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 <u>Brad Industrial Ethernet Solutions</u>

Performance Category 6

Product Name Micro-Change (M12) Cat6A, RJ45

Region America, Asia, Europe

Type Double Ended UPC 887191906638

**Physical** 

Cable Diameter 6.40mm (.252") Cable Length 2.0m (6.56') Color - Cable Jacket Blue Coupling Style Threaded Gender Female-Male Keyway X-coded **LED Indicator** Nο Material - Cable Jacket **PUR** 

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

Material - Plating Mating Gold
Net Weight 126.300/g

Orientation Straight to Straight

Poles

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 ERWPEU7020M020

**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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