

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1201080676](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Ultra-Lock (M12) D-Coded to RJ-45 Adapter, Straight to Straight, 4-Pole Female to RJ45 Male, Unshielded TPE, 2.0m (6.56') Length

Documents:

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

Agency Certification

UL E200650

General

Product Family Industrial Receptacles
 Series [120108](#)
 IP Rating IP67
 Overview [Brad Industrial Ethernet Solutions](#)
 Product Name RJ45, Ultra-Lock (M12)
 Taxonomy Circular Industrial Connectors
 Type Double Ended
 UPC 78172560234

Physical

Coupling Type Push to Lock
 Gender Female-Male
 Keyway D-coded
 Length 2.0m
 Material - Component Nickel-plated Brass
 Mounting Thread Size M16
 Net Weight 210.000/g
 Orientation Straight
 Panel Mount Back
 Poles 4
 Temperature Range - Operating -20° to +75°C
 Wire Size AWG 24
 Wire/Cable Type Unshielded TPE/AWM 2463

Electrical

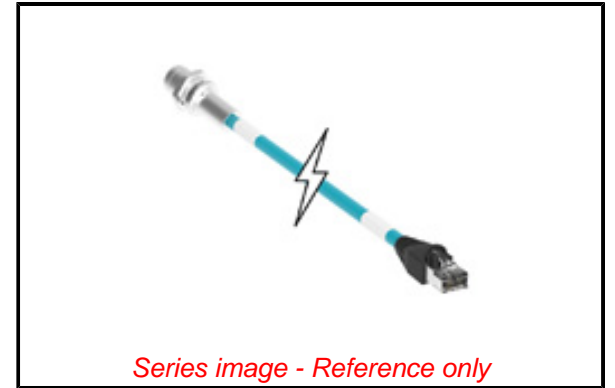
Current - Maximum per Contact 1.5A
 Voltage - Maximum 125V

Material Info

Engineering Number ERWPAU7004M020

Reference - Drawing Numbers

Sales Drawing 1201080673-000



EU ELV

Not Reviewed

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

Halogen-Free

Status

Not Relevant

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

Not Reviewed

Not Contained

Search Parts in this Series

[120108 Series](#)