

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300478010](#)
Status: **Active**
Overview: [Brad Industrial Ethernet Solutions](#)
Description: Brad RJ-45 Field Attachable Connector, 8 Poles, Straight, Male, Shielded, IDC Termination, AWG 26-24

Documents:

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

Agency Certification

UL E361772

General

Product Family Field Attachable / Accessories
 Series [130047](#)
 Approvals cCSAus certified
 Comments POE+ according to IEEE 802.3AT
 Communication Speed 10-Gigabit Ethernet
 IP Rating IP20
 Material - Contact Brass
 Overview [Brad Industrial Ethernet Solutions](#)
 Product Name RJ45 Cat6A
 Type Field Attachable Connector
 UPC 889056623261

Physical

Cable Diameter 5.00-9.00mm (.197-.354")
 Coupling Type Push to Lock
 Diagnostics / LEDs No
 Diagnostics Port No
 Gender Male
 Keyway X-coded
 Material - Connector Body Zinc Die-Cast with Nickel
 Material - Coupling Nut Clear UL 94 V0
 Material - Plating Mating Gold
 Net Weight 20.860/g
 Orientation Straight
 Poles 8
 Temperature Range - Operating -40°C to +85°C
 Wire Size AWG 26-24/1

Electrical

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

Material Info

Engineering Number E6AS06-6

Reference - Drawing Numbers

Sales Drawing 1300478008-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)9139-DC (19
 Jan 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[130047 Series](#)