

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300478009](#)
Status: **Active**
Overview: Brad® Industrial Ethernet Solutions
Description: Brad® RJ-45 Field Attachable Connector, 8 Poles, Right Angle, Male, Shielded, IDC Termination, AWG 24-22

Documents:

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

Agency Certification

UL E361772

General

Product Family Field Attachable / Accessories
 Series [130047](#)
 Approvals UL Listed: E244889, cCSAus certified
 Comments POE+ according to IEEE 802.3AT
 Communication Speed 10-Gigabit Ethernet
 IP Rating IP20
 Overview [Brad® Industrial Ethernet Solutions](#)
 Product Literature Order No 987651-1231
 Product Name RJ45 Cat6A
 Type Field Attachable Connector
 UPC 889056622820

Physical

Cable Diameter 5.50-10.00mm (.216-.393")
 Coupling Type Push to Lock
 Diagnostics / LEDs No
 Diagnostics Port No
 Gender Male
 Keyway N/A
 Material - Connector Body Zinc Die-Cast with Nickel
 Material - Contact Brass
 Material - Coupling Nut Clear UL 94 V0
 Material - Plating Mating Gold over Nickel
 Net Weight 22.582/g
 Orientation 90° Angle
 Poles 8
 Temperature Range - Operating -40°C to +85°C
 Wire Size AWG 24-22/1

Electrical

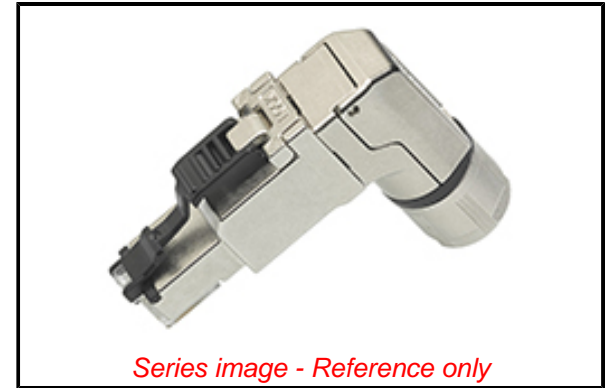
Current - Maximum per Contact 0.5A
 Voltage - Maximum 48V

Material Info

Engineering Number E6AS07-5

Reference - Drawing Numbers

Sales Drawing 1300478009-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[130047 Series](#)