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Part Number: [0847000002](#)
Status: **Active**
Overview: Brad® Industrial Ethernet Solutions
Description: Field-Attachable Plug Kit, RJ-45

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	Field Attachable / Accessories
Series	84700
IP Rating	IP67
Overview	Brad® Industrial Ethernet Solutions
Product Name	RJ45
Type	Field Attachable Connector
UPC	756054460412

Physical

Cable Diameter	1.60mm (.063")
Coupling Type	Overmolded Cable
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	N/A
Keyway	N/A
Material - Connector Body	Polypropylene
Material - Contact	Phosphor Bronze
Material - Coupling Nut	Die-Cast Zinc
Material - Plating Mating	Gold over Nickel
Orientation	N/A
Poles	4
Temperature Range - Operating	-40°C to +85°C
Wire Size AWG	22 to 28

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	150V AC

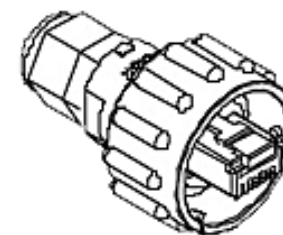
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Sales Drawing	SD-84700-012
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Not Low-Halogen

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

ELV

Green Image

Not Relevant

Search Parts in this Series

[84700 Series](#)