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Part Number: [0847000001](#)
Status: **Active**
Overview: [Brad Industrial Ethernet Solutions](#)
Description: Receptacle, Inline, Industrial, 8/8

Documents:

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

General

Product Family Industrial Receptacles
 Series [84700](#)
 IP Rating IP67
 Overview [Brad Industrial Ethernet Solutions](#)
 Product Name RJ45
 Taxonomy Circular Industrial Connectors
 Type PCB Mount
 UPC 756054460405

Physical

Coupling Type External Thread
 Gender Male
 Keyway None
 Length N/A
 Material - Component PBT
 Mounting Thread Size 1" - 14 UNC
 Net Weight 22.670/g
 Orientation Straight
 Panel Mount Front
 Poles N/A
 Temperature Range - Operating -20° to +80°C
 Wire Size AWG N/A
 Wire/Cable Type N/A

Electrical

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

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Sales Drawing SD-84700-007-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Missing Compliance Data

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

Green Image

Not Relevant

Not Contained

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Search Parts in this Series

[84700 Series](#)

Mates With

[847000002 Plug](#), [84702 Cable Assemblies](#)

Use With

[847000003 Dust Cover](#)