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Part Number: [84700-0001](#)
Status: **Active**
Overview: [industrial ethernet solutions](#)
Description: Receptacle, Inline, Industrial, 8/8

Documents:

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

General

Product Family	Industrial Receptacles
Series	84700
IP Rating	IP67
MolexKits	Yes
Overview	industrial ethernet solutions
Product Name	RJ45
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	34.064/g
Orientation	Straight
Panel Mount	Front
Poles	N/A
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-84700-007
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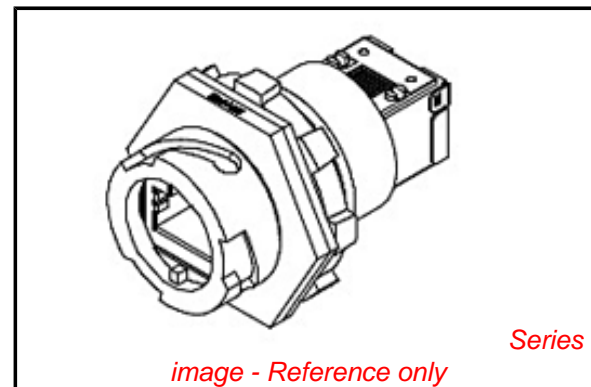


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Low-Halogen Status
Not Low-Halogen**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[84700Series](#)

Mates With

[84700-0002 Plug](#), [84702 Cable Assemblies](#)

Use With

[84700-0003 Dust Cover](#)