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Part Number: [84700-0002](#)
Status: **Active**
Overview: [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 | 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 |
| Net Weight | 17.305/g |
| 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 |

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-84700-012 |
|---------------|--------------|

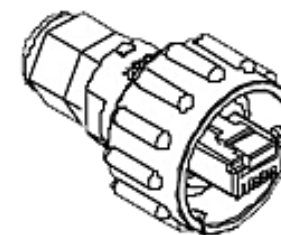


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Series

EU RoHS

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

China RoHS



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environmental compliance?**

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

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 non-product compliance questions.

Search Parts in this Series

84700Series