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Part Number: [84702-1016](#)
Status: **Active**
Overview: [industrial ethernet solutions](#)
Description: Plug, RJ-45 Double End Bayonet Style, 5.03m (16.50') Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	84702
Comments	Industrial Type Gray Cable
Connector End A	RJ-45 (industrial)
Connector End B	RJ-45 (industrial)
IP Rating	IP67
Overview	industrial ethernet solutions
Product Name	Brad®, RJ-Lnxx®
Type	Double Ended
UPC	756054921081

Physical

Cable Diameter	6.35mm (.250")
Cable Length	5.03m (16.50')
Color - Cable Jacket	Black
Coupling Style	Snap
Gender	Male-Male
Material - Cable Jacket	PVC
Material - Connector Body	Polypropylene
Material - Contact	Phosphor Bronze
Material - Coupling Nut	Die-Cast Zinc
Material - Plating Mating	Gold
Orientation	Straight
Poles	4
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	24
Wire/Cable Type	Shielded PVC

Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-84702-001
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image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

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](#)

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

Search Parts in this Series

[84702Series](#)

Mates With

[84700-0001](#) Modular Jack . EtherNet/IP™
PCB Mount Receptacle Jack [84702-0005](#)
, [84702-0007](#). EtherNet/IP™ Punchdown
Panel Mount Receptacle Jack [84702-0006](#) ,
[84702-0008](#)