

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0847022003](#)
Status: **Active**
Overview: Brad® Industrial Ethernet Solutions
Description: Double End RJ-45, IP67 Bayonet Plug-to-RJ-45 Plug, 0.91m (3.0') 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
Material - Contact	Phosphor Bronze
Overview	Brad® Industrial Ethernet Solutions
Product Name	Brad®, RJ-Lnxx®
Type	Double Ended
UPC	822348277551

Physical

Cable Diameter	6.35mm (.250")
Cable Length	0.91m (3.0')
Color - Cable Jacket	Black
Coupling Style	Snap
Gender	Male-Male
Keyway	N/A
Material - Cable Jacket	PVC
Material - Connector Body	Polypropylene
Material - Coupling Nut	Die-Cast Zinc
Material - Plating Mating	Gold
Orientation	Straight to 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-84702-002
---------------	--------------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/108/2014 (17 Dec
2014)

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

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Contained: DEHP

Search Parts in this Series

[84702 Series](#)

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](#)