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**Part Number:** [0847022007](#)  
**Status:** **Active**  
**Overview:** Brad® Industrial Ethernet Solutions  
**Description:** Double End RJ-45, IP67 Bayonet Plug-to-RJ-45 Plug, 2.13m (7.0') Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">84702</a>
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	<a href="#">Brad® Industrial Ethernet Solutions</a>
Product Name	Brad®, RJ-Lnxx®
Type	Double Ended
UPC	822348321322

**Physical**

Cable Diameter	6.35mm (.250")
Cable Length	2.13m (7.0')
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
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Not Low-Halogen**

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environmental compliance?**

Email [productcompliance@molex.com](mailto: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](#)