

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0847022021](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Double End RJ-45, IP67 Bayonet Plug-to-RJ-45 Plug, 6.40m (21.0') 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	822348321353

**Physical**

Cable Diameter	6.35mm (.250")
Cable Length	6.40m (21.0')
Color - Cable Jacket	Black
Coupling Style	Snap
Gender	Male-Male
Keyway	N/A
LED Indicator	No
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**



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ECHA\_01\_2020 (16  
January 2020

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[84702](#) Series

**Mates With**

[847000001](#) Modular Jack . EtherNet/IP  
PCB Mount Receptacle Jack [847020005](#)  
, [847020007](#). EtherNet/IP Punchdown  
Panel Mount Receptacle Jack [847020006](#) ,  
[847020008](#)