



Part Number : [847021006](#)
Product Description : Double End IP67 Bayonet, 1.83m (6.0') Length
Series Number : 84702
Status : Active
Product Category : Circular Industrial Cordsets



Documents & Resources

Drawings
[847021006_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	84702
Description	Double End IP67 Bayonet, 1.83m (6.0') Length
Comments	Industrial Type, Gray Cable
IP Rating	IP67
Product Name	Brad,RJ-Lnxx
Type	Double Ended
UPC	822348117345

Electrical

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

Physical

Cable Diameter	6.35mm (.250")
Cable Length	1.83m (6.0')
Color - Cable Jacket	Black
Connector End A	RJ-45 (industrial)
Connector End B	RJ-45 (industrial)
Coupling Style	Snap
Gender	Male-Male
Keyway	N/A
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	Polypropylene
Material - Contact	Phosphor Bronze
Material - Coupling Nut	Zinc Die-Cast
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4

Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded PVC
Wire Size (AWG)	24

Mates With / Use With

Mates with Part(s)

Description	Part Number
Industrial Ethernet RJ-45 Receptacle, Panel Mount	<u>847000001</u>
Receptacle, RJ-45, PCB Mount Receptacle	<u>847020005</u>
Receptacle, RJ-45, PCB Mount Receptacle Jack, Potted	<u>847020007</u>
Receptacle, RJ-45, Punchdown Panel Mount Receptacle Jack	<u>847020006</u>
Receptacle, RJ-45, Punchdown Panel Mount Receptacle Jack, Potted	<u>847020008</u>