Part Number : 1300570003
Product Description : Brad RJ-Lnxx, Threaded, RJ-45 Ethernet Field-Attachable Connector for Solid Core Cable
Series Number : 130057
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : ENSAM315



Documents and Resources

Drawings

1300570003_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not saleable
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C

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

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Connectors
Series	130057
Description	Brad RJ-Lnxx, Threaded, RJ-45 Ethernet Field-Attachable Connector for Solid Core Cable
IP Rating	IP67
Product Name	Brad,RJ-Lnxx
Type	Field Attachable Connector
UPC	78678842476

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	125V DC

Physical

Cable Diameter	N/A
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	None
Material - Connector Body	Polycarbonate

Material - Contact	Copper Alloy
Material - Coupling Nut	ABS
Material - Plating Mating	N/A
Net Weight	21.290/g
Orientation	Straight
Poles	N/A
Temperature Range - Operating	-20° to +80°C
Wire Size (AWG)	N/A