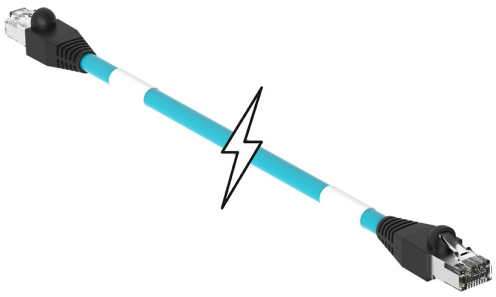
Part Number : 1201080447
Product Description : Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Blue Unshielded TPE Cable, 75.0m (246.06') Length, 6.99mm (.275") Diameter
Series Number : 120108
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : E66A06006M750



Documents & Resources

Drawings

1201080447_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains TBBA; bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof; Dodecachloropentacyclo[12.2.1.16, 9.02,13.05,10]octadeca-7,15-diene (“Dechlorane Plus”™) per D(2024)7663-DC (21 Jan 2025)
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	120108
Description	Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Blue Unshielded TPE Cable, 75.0m (246.06') Length, 6.99mm (.275") Diameter
IP Rating	IP20
Performance Category	5e
Product Name	Industrial Ethernet
Protocol	EtherNet
Type	Double Ended
UPC	78172543758

Agency

UL	E361772

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	30V AC / 60V DC

Physical

Cable Diameter	6.99mm (.275")
Cable Length	75.0m (246.06')
Color - Cable Jacket	Blue
Connector End A	RJ-45 (standard)
Connector End B	RJ-45 (standard)

Coupling Style	N/A
Gender	Male-Male
Keyway	N/A
LED Indicator	None
Material - Cable Jacket	TPE
Material - Connector Body	Polycarbonate
Material - Contact	Phosphor Bronze
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	55484.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire/Cable Type	Unshielded TPE
Wire Size (AWG)	24