Part Number : 1200700399
Product Description : M12 Signal, A-Coded, Receptacle, 8 Poles, Female, Front Panel Mount, PG9 Mounting Threads, 0.34mm² (22 AWG), PVC Leads, 3.0m (9.84') Length
Series Number : 120070
Status : Active
Product Category : Circular Industrial Connectors
Engineering Part Number : 8R8J30E03M0303

Documents and Resources

Drawings

1200700399_sd.pdf

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	120070
Description	M12 Signal, A-Coded, Receptacle, 8 Poles, Female, Front Panel Mount, PG9 Mounting Threads, 0.34mm^2 (22 AWG), PVC Leads, 3.0m (9.84') Length
IP Rating	IP67
Product Name	M12 Signal,Micro-Change (M12)
Type	Single Ended (pigtail)
UPC	78678808425

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	30V

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	A-Coded
Length	3.0m
Material - Component	Nickel-plated Brass
Mounting Thread Size	PG9
Orientation	Straight
Panel Mount	Front
Poles	8
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 1569
Wire Size (AWG)	22

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