Part Number : 1200848242
Product Description : M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Receptacle, 4 Poles, Female (Straight), M16x1.5 Mounting Threads, Front Panel Mount, 0.34mm² (22 AWG) PVC Leads, 2.0m (6.56') Length
Series Number : 120025
Status : Active
Product Category : Circular Industrial Connectors
Engineering Part Number : WR4U20E03M0203



Documents and Resources

Drawings

1200848242_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	120025
Description	M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Receptacle, 4 Poles, Female (Straight), M16x1.5 Mounting Threads, Front Panel Mount, 0.34mm^2 (22 AWG) PVC Leads, 2.0m (6.56') Length
IP Rating	IP67, IP69K
Product Name	M12 Signal Push-Pull,Ultra-Lock (M12)
Type	Single Ended (pigtail)
UPC	196823086946

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Physical

Coupling Type	Internal Thread, Push-Pull
Gender	Female
Keyway	A-Coded
Length	2.0m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16 x 1.5
Orientation	Straight
Panel Mount	Front
Poles	4
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	Leads, UL 1569

Wire Size (AWG)	22