Part Number : 1200840008
Product Description : M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Receptacle, 4 Poles, Male (Straight), 1/2-14NPT Mounting Threads, Front Panel Mount, 22 AWG PVC Leads, 0.30m (0.984') Length
Series Number : 120084
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : WR4006A18C300



Documents and Resources

Drawings

1200840008_sd.pdf

STEP AP242

SOLIDWORKS

Creo

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	Not Contained per D(2021)4569-DC (8 July 2021)
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

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Connectors
Series	120084
Description	M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Receptacle, 4 Poles, Male (Straight), 1/2-14NPT Mounting Threads, Front Panel Mount, 22 AWG PVC Leads, 0.30m (0.984') Length
IP Rating	IP67, IP69K
NEMA Rating	NEMA 6
Product Name	M12 Signal Push-Pull,Ultra-Lock (M12)
Type	Single Ended (pigtail)
UPC	78678888410

Agency

CSA	LR6837

Electrical

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

Physical

Coupling Type	External Thread, Push-Pull

Gender	Male
Keyway	A-Coded
Length	0.30m
Material - Component	Nickel-plated Brass
Mounting Thread Size	1/2" - 14 NPT
Net Weight	88.000/g
Orientation	Straight
Panel Mount	Front
Poles	4
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	Leads, UL 1061
Wire Size (AWG)	22