Part Number : 1200790265
Product Description : M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 0.34mm² (22 AWG), Black PVC Cable, 10.0m (32.81') Length
Series Number : 120079
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : W04006E03M100

Documents and Resources

Drawings

1200790265_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead; Lead monoxide per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant with Exemption 6(c) 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 Cable Assemblies
Series	120079
Description	M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 0.34mm² (22 AWG), Black PVC Cable, 10.0m (32.81') Length
IP Rating	IP67, IP69K
Product Name	M12 Signal Push-Pull,Ultra-Lock (M12)
Type	Single Ended
UPC	78172507808

Agency

CSA	LR6837

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Physical

Cable Diameter	5.40mm (.213")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Black

Connector End A	M12 Signal Push-Pull
Connector End B	Pigtail
Coupling Style	Push-Pull
Gender	Male-Pigtail
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	1102.000/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	22