molex

Part Number : 1200798133
Product Description : Ultra-Lock (M12) Single-Ended Cordset, 5 Poles, A-Coded, Female (Straight) to Pigtail, 22 AWG, Black PUR LSOH Cable, 5.0m (16.40') Length
Series Number : 120079
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : W05000H09M050

Documents & Resources

Drawings
1200798133_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Reviewed per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead... per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant with Exemption 6(c) 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	120079
Description	Ultra-Lock (M12) Single-Ended Cordset, 5 Poles, A-Coded, Female (Straight) to Pigtail, 22 AWG, Black PUR LSOH Cable, 5.0m (16.40') Length
IP Rating	IP69K
Product Name	Ultra-Lock (M12)
Type	Single Ended
UPC	889056888080

Agency

CSA	LR6837

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V

Physical

Cable Diameter	5.00mm (.197")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	Ultra-Lock (M12)
Connector End B	Pigtail
Coupling Style	Push to Lock
Gender	Female-Pigtail
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	TPU

Material - Contact	Bronze
Material - Coupling Nut	Stainless Steel
Material - O-Ring	FPM
Material - Plating Mating	Gold
Net Weight	456.000/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL 21198, LS0H
Wire Size (AWG)	22