Part Number : 1205020022
Product Description : Micro-Change (M12) Receptacle, 5 Poles, M16x1.5 Threads, Male (Straight) to Leads, 0.50m (1.64') Length, 2.50mm^2 Wire, Front Panel Mount
Series Number : 120502
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : LRP5U26L25M005



Documents & Resources

Drawings

Drawing_1205020022_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 per D(2023)3788-DC (14 Jun 2023)
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 Connectors
Series	120502
Description	Micro-Change (M12) Receptacle, 5 Poles, M16x1.5 Threads, Male (Straight) to Leads, 0.50m (1.64') Length, 2.50mm² Wire, Front Panel Mount
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Single Ended (pigtail)
UPC	889056914093

Agency

UL	E152210

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	63V AC/DC

Physical

Coupling Type	External Thread
Gender	Male
Keyway	L-Coded
Length	0.50m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16 x 1.5
Net Weight	82.794/g
Orientation	Straight
Panel Mount	Front

Poles	5
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 1569
Wire Size (AWG)	14