Part Number : 1200710033
Product Description : Micro-Change (M12) Field Attachable Connector, 4 Poles, Straight, Female, Shielded, Screw Termination, Cable Diameter 6.00-8.00mm
Series Number : 120071
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : 8A4S00-32



Documents and Resources

Drawings

1200710033_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per ED/01/2018 (15 January 2018)
EU RoHS	Not Reviewed 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

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EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Industrial Connectors
Series	120071
Description	Micro-Change (M12) Field Attachable Connector, 4 Poles, Straight, Female, Shielded, Screw Termination, Cable Diameter 6.00-8.00mm
Approvals	cRUus - UL Recognized
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Field Attachable Connector
UPC	889056413176

Electrical

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

Physical

Cable Diameter	6.00-8.00mm (.236-.315")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	Single
Material - Connector Body	Zinc Die-Cast
Material - Contact	Brass
Material - Coupling Nut	Brass
Material - Plating Mating	Gold
Net Weight	45.000/g
Orientation	Straight

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Poles	4
Temperature Range - Operating	-40° to +85°C
Wire Size (AWG)	18

Mates With / Use With

Mates with Part(s)

Description	Part Number
M12 Signal, A-Coded, Shielded Field-Attachable, 4 Poles, Male, Straight, PG9 Gland, 6.00-8.00mm	1200710032

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