Part Number : 1203410150
Product Description : Micro-Change (M12) CAT6A Back Panel-Mount Receptacle, 8 Poles, X-Coded, Female (Straight), 0.0185m (.728") Length
Series Number : 120341
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : ER2D2U703



Documents and Resources

Drawings

1203410150_sd.pdf

PK-120341-075-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant with Exemption 3 per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 2025) SCIP:59bab5dd-1fb1-4326-a41c-0f9911ca1f41
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

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- 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 Connectors
Series	120341
Description	Micro-Change (M12) CAT6A Back Panel-Mount Receptacle, 8 Poles, X-Coded, Female (Straight), 0.0185m (.728") Length
IP Rating	IP67
Performance Category	6A
Product Name	Micro-Change (M12) Cat6A
Type	PCB Mount
UPC	884982937666

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	48V

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	X-Coded
Length	0.0185m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M12 x 1.0
Net Weight	19.731/g
Orientation	Straight

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Panel Mount	Back
Poles	8
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	N/A
Wire Size (AWG)	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
Micro-Change M12 CAT6A Cordsets and Receptacles	120341

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