



Part Number : [1203410075](#)

Product Description : Micro-Change (M12)  
CAT6A Front Panel-Mount Receptacle, 8 Poles,  
X-Coded, Female (Straight), 0.0185m (.728")  
Length

Series Number : 120341

Status : Active

Product Category : Circular Industrial  
Connectors

Engineering Number : ER2D2U303



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## Documents & Resources

### Drawings


[1203410075\\_sd.pdf](#)

[PK-120341-075-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per ED/108/2014 (17 Dec 2014)
EU RoHS	Not Reviewed 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

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## Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	120341
Description	Micro-Change (M12) CAT6A Front 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	884982163355

### 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	9.391/g
Orientation	Straight
Panel Mount	Front
Poles	8
Temperature Range - Operating	-40° to +70°C
Wire/Cable Type	N/A

Wire Size (AWG)	N/A
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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Micro-Change M12 CAT6A Cordsets and Receptacles	<u>120341</u>

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