



**Part Number :** [1200110238](#)  
**Product Description :** Micro-Change (M12)  
Receptacle, 5 Poles, M16x1.5 Mounting Threads,  
Female (Straight), PCB Pins  
**Series Number :** 120011  
**Status :** Active  
**Product Category :** Circular Industrial Connectors  
**Engineering Number :** 8R5J400013




Documents & Resources

Drawings  
[1200110238 sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead; Triphenyl-phosphate per D(2024)6225-DC (07 Nov 2024)
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

- [chemSHERPA \(xml\)](#)

#### Substances of Interest

- [PFAS](#)

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

#### UKCA - Declaration of Conformity

#### CE - Declaration of Conformity

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## Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	120011
Description	Micro-Change (M12) Receptacle, 5 Poles, M16x1.5 Mounting Threads, Female (Straight), PCB Pins
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	Micro-Change (M12)
Type	PCB Mount
UPC	883906175979

### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

### Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	PG9
Net Weight	22.679/g
Orientation	Straight

Panel Mount	Back
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	N/A
Wire Size (AWG)	N/A