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**Part Number:** [1200705210](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Micro-Change (M12) Receptacle, 8 Poles, PG9 Mounting Threads, PCB Pins

**General**

Product Family	Industrial Receptacles
Series	<a href="#">120070</a>
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	microchange_m12_connectors
Product Name	Micro-Change (M12)
Taxonomy	Circular Industrial Connectors
Type	PCB Mount
UPC	884982224773

**Physical**

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	PG9
Net Weight	16.236/g
Orientation	Straight
Panel Mount	Back
Poles	8
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

**Electrical**

Current - Maximum per Contact	4.0A
Voltage - Maximum	30V AC / 36V DC

**Material Info**

Engineering Number	8R8J400013
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**Reference - Drawing Numbers**

Sales Drawing	SD-120070-013-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2022)4187-DC (10  
June 2022)

Lead

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120070](#) Series