

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200705205](#)
Status: **Active**
Overview: Brad® Micro-Change® Connectors
Description: Micro-Change® (M12) Receptacle, 4 Poles, PG9 Mounting Threads, Female (Straight) to 0.34mm² PVC Leads, 0.30m (11.81") Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Industrial Receptacles
Series	120070
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad® Micro-Change® Connectors
Product Name	Micro-Change® (M12)
Type	Single Ended (pigtail)
UPC	884982224728

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	0.30m
Material - Component	Nickel-plated Brass
Mounting Thread Size	PG9
Orientation	Straight
Panel Mount	Front
Poles	4
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	22
Wire/Cable Type	Leads, UL 1061

Electrical

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

Material Info

Engineering Number	8R4J20E03C3003
--------------------	----------------

Reference - Drawing Numbers

Sales Drawing	SD-120070-019
---------------	---------------



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120070 Series](#)