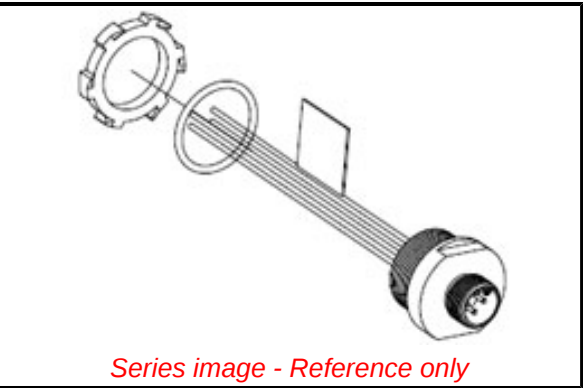


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200700173](#)
Status: **Active**
Overview: [Brad® Micro-Change® Connectors](#)
Description: Micro-Change® (M12) 4 Poles, Front Panel Mount Receptacle, 1/2" - 14 NPT Threads, Female (Straight) to 22 AWG PVC Leads, 0.305m (1.0') Length



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

Agency Certification	
CSA	LR6837
UL	E152210
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	78678882616
Physical	
Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	0.305m
Material - Component	Nickel-plated Zinc Die-Cast
Mounting Thread Size	1/2" - 14 NPT
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	8R4000A18A120
Reference - Drawing Numbers	
Sales Drawing	SD-120070-016

EU ELV
Not Relevant

EU RoHS Not Reviewed REACH SVHC Not Reviewed Halogen-Free Status Not Reviewed	China RoHS
---	-------------------

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](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION