

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300138077](#)
Status: **Active**
Overview: [Brad Mini-Change Connectors](#)
Description: Mini-Change Receptacle, 5 Poles, 1/2" - 14 NPT Threads, Female (Straight) to 16 AWG Leads, 2.0m (6.56') Length

Documents:

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

General

Product Family	Industrial Receptacles
Series	130013
IP Rating	IP67
Overview	Brad Mini-Change Connectors
Product Name	Mini-Change
Taxonomy	Circular Industrial Connectors
Type	Single Ended (pigtail)
UPC	887191262666

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	2.0m
Material - Component	Nickel-plated Zinc Die-Cast
Mounting Thread Size	1/2" - 14 NPT
Net Weight	255.200/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-20° to +105°C
Wire Size AWG	16
Wire/Cable Type	UL 1015

Electrical

Current - Maximum per Contact	8.0A
Voltage - Maximum	300V AC/DC

Material Info

Engineering Number	1R5000A80M020
--------------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-130013-038-001
---------------	-------------------



Series image - Reference only

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

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000408919_00_000.pdf

CER_4000410293_00_000.pdf

Search Parts in this Series

[130013 Series](#)