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Part Number: [1200310118](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Receptacle, PG7 Mounting Threads, Female (Straight), PCB Mount, 4 Poles

Documents:
[Drawing \(PDF\)](#)

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

General	
Product Family	Industrial Receptacles
Series	120031
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad Nano-Change (M8) Products
Product Name	Nano-Change (M8)
Type	PCB Mount
UPC	883906178024
Physical	
Coupling Type	Internal Thread
Gender	Female
Keyway	None
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	PG7
Net Weight	11.196/g
Orientation	Straight
Panel Mount	Back
Poles	4
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	24
Wire/Cable Type	N/A
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	60V AC / 75V DC
Material Info	
Engineering Number	4R4H400013
Reference - Drawing Numbers	
Sales Drawing	SD-120090-012



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
ED/01/2018 (15
January 2018)
2,4-Di-tert-butyl-6-(5-
chlorobenzotriazol-2-
yl)p

Halogen-Free

Status

Low-Halogen

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	50 Image
ELV	Not Relevant
Prop65	Missing Compliance Data
PropRisk	Cancer
PropRisk	Developmental toxicity
PropRisk	Reproductive toxicity
PropSub	Lead and its compounds
RoHS Phthalates	Not Contained

Search Parts in this Series
[120031](#) Series