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Part Number: [1200908037](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Receptacle, M8 x 1.0 Mounting Threads, Female (Straight) to Leads, 4 Poles, 0.20m (7.87") Length, Back Panel Mount

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

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

General
Product Family Industrial Receptacles
Series [120090](#)
IP Rating IP67
NEMA Rating NEMA 6
Overview [Brad Nano-Change \(M8\) Products](#)
Product Name Nano-Change (M8)
Taxonomy Circular Industrial Connectors
Type Single Ended (pigtail)
UPC 887191151762

Physical
Coupling Type Internal Thread
Gender Female
Keyway A-coded
Length 0.20m
Material - Component Nickel-plated Brass
Mounting Thread Size M8 x 1.0
Net Weight 12.000/g
Orientation Straight
Panel Mount Back
Poles 4
Temperature Range - Operating -25° to +85°C
Wire Size AWG 24
Wire/Cable Type UL 1569

Electrical
Current - Maximum per Contact 3.0A
Voltage - Maximum 30V AC/DC

Material Info
Engineering Number 4R4L40E02C200

Reference - Drawing Numbers
Sales Drawing 1200905104-000



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

**Compliant with
Exemption 6(c)**

REACH SVHC

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

Halogen-Free

Status

Not Relevant

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

China ROHS	Not Relevant
ELV	Not Reviewed
RoHS Phthalates	Not Contained
ZZCERT_CE -	CER_4000410038_00_000.pdf
Declaration of Conformity	

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[120090](#) Series

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