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Part Number: [1200310049](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Receptacle, 4 Poles, M8 x 0.5 Mounting Threads, Female (Straight) to 22 AWG Leads, 0.30m (11.81") Length

Documents:

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

Agency Certification

UL E152210

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)
 Taxonomy Circular Industrial Connectors
 Type Single Ended (pigtail)
 UPC 883906177928

Physical

Coupling Type Internal Thread
 Gender Female
 Keyway A-coded
 Length 0.30m
 Material - Component Nickel-plated Brass
 Mounting Thread Size M8 x 0.5
 Net Weight 10.660/g
 Orientation Straight
 Panel Mount Front
 Poles 4
 Temperature Range - Operating -25° to +85°C
 Wire Size AWG 24
 Wire/Cable Type UL 1569

Electrical

Current - Maximum per Contact 4.0A
 Voltage - Maximum 60V AC / 75V DC

Material Info

Engineering Number 4R4F30E02C3003

Reference - Drawing Numbers

Sales Drawing 1200905076-000, 4RXF30XXXXXXXX3-001

EU ELV

Not Reviewed

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2021)4569-DC (8 July 2021)

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_4000406200_00_000.pdf

Declaration of

Conformity

ZZCERT_UKCA

CER_4000410292_00_000.pdf

- Declaration of

Conformity

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[120031 Series](#)