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Part Number: [1200310027](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Receptacle, 5 Poles, M8 x 0.5 Mounting Threads, Male (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)
 Type Single Ended (pigtail)
 UPC 883906177843

Physical

Coupling Type External Thread
 Gender Male
 Keyway None
 Length 0.30m
 Material - Component Nickel-plated Brass
 Mounting Thread Size M8 x 0.5
 Net Weight 13.114/g
 Orientation Straight
 Panel Mount Front
 Poles 5
 Temperature Range - Operating -25°C to +90°C
 Wire Size AWG 24
 Wire/Cable Type Leads

Electrical

Current - Maximum per Contact 3.0A
 Voltage - Maximum 30V AC / 36V DC

Material Info

Engineering Number 4R5F06E02C3003

Reference - Drawing Numbers

Sales Drawing SD-120090-027

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)9139-DC (19 Jan 2021)
 lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120031 Series](#)