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Part Number: [120090033](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Receptacle, M8 x 0.5 Mounting Threads, Male (Straight) 4 Poles, 1.0m (3.28') Length

Documents:

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

Agency Certification

CSA LR6837
 UL E46237

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)
 Type Single Ended (pigtail)
 UPC 78678855997

Physical

Coupling Type External Thread
 Gender Male
 Keyway None
 Length 1.0m
 Material - Component Nickel-plated Brass
 Mounting Thread Size M8 x 0.5
 Net Weight 20.526/g
 Orientation Straight
 Panel Mount N/A
 Poles 4
 Temperature Range - Operating -20°C to +105°C
 Wire Size AWG 24
 Wire/Cable Type N/A

Electrical

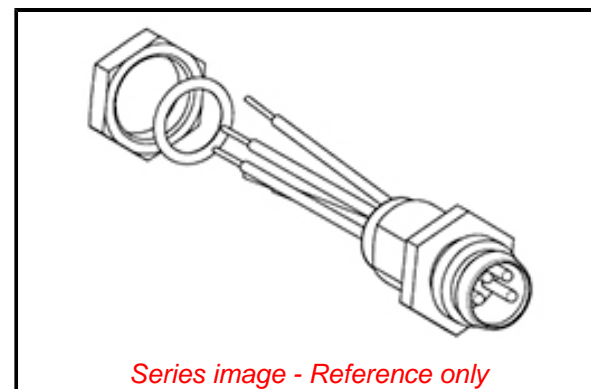
Current - Maximum per Contact 4.0A
 Voltage - Maximum 60V AC / 75V DC

Material Info

Engineering Number 4R4P06A27M010

Reference - Drawing Numbers

Sales Drawing SD-120090-040



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ECHA_01_2020 (16 January 2020)

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

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