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Part Number: [1200900033](#)
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 E152210

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
 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

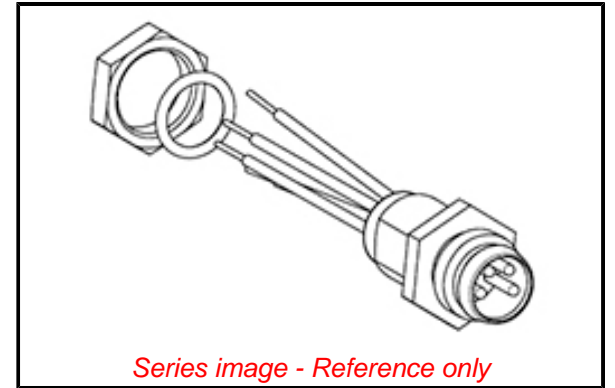
Current - Maximum per Contact 4.0A
 Voltage - Maximum 60V AC / 75V DC

Material Info

Engineering Number 4R4P06A27M010

Reference - Drawing Numbers

Sales Drawing SD-120090-040



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120090 Series](#)