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Part Number: [120090009](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Receptacle, 3 Poles, M8 x 1.0 Mounting Threads, Male (Straight), 0.076m (3.00") 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)
 Taxonomy Circular Industrial Connectors
 Type Single Ended (pigtail)
 UPC 78678835368

Physical

Coupling Type External Thread
 Gender Male
 Keyway None
 Length 0.076m
 Material - Component Nickel-plated Brass
 Mounting Thread Size M8 x 1.0
 Orientation Straight
 Panel Mount Back, Front
 Poles 3
 Temperature Range - Operating -20° to +105°C
 Wire Size AWG 24
 Wire/Cable Type N/A

Electrical

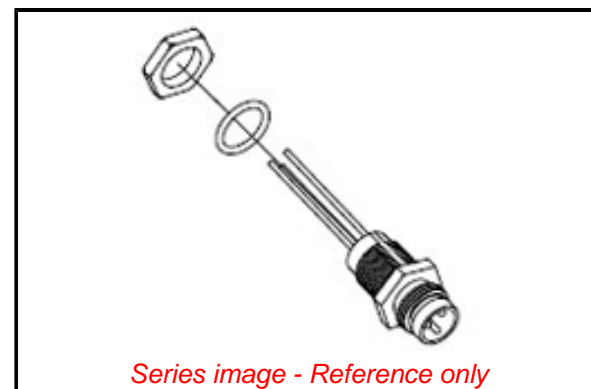
Current - Maximum per Contact 4.0A
 Voltage - Maximum 60V AC / 75V DC

Material Info

Engineering Number 4R3F06A27C300

Reference - Drawing Numbers

Sales Drawing SD-120090-030-001



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120090 Series](#)