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Part Number: [1200110017](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Receptacle, 4 Poles, M12x1 and M14x1 Threads, Male (Straight) to Leads, 0.30m (11.81") Length

Documents:

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

General

Product Family Industrial Receptacles
 Series [120011](#)
 IP Rating IP67
 NEMA Rating NEMA 6
 Overview [Brad Micro-Change \(M12\) Connectors](#)
 Product Name Micro-Change (M12)
 Type Single Ended (pigtail)
 UPC 883906174965

Physical

Coupling Type External Thread
 Gender Male
 Keyway Single
 Length 0.30m
 Material - Component Nickel-plated Brass
 Mounting Thread Size M14 x 1.0
 Net Weight 20.100/g
 Orientation Straight
 Panel Mount Front
 Poles 4
 Temperature Range - Operating -20° to +80°C
 Wire Size AWG 22
 Wire/Cable Type Leads, UL 1061

Electrical

Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC/DC

Material Info

Engineering Number 8R4E36E03C3003

Reference - Drawing Numbers

Sales Drawing SD-120070-236-001

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(a)-I,6(c)

REACH SVHC

Contained Per -
 D(2020)9139-DC (19
 Jan 2021)
 Sodium perborate;
 perboric acid, sodium
 salt
 Methylhexahydrophthalic
 anhydride
 4-(1,1,3,3-
 tetramethylbutyl)phenol,
 ethoxylated
 Trixylyl phosphate
 Boric acid
 Disodium tetraborate
 3-ethyl-2-methyl-2-
 (3-methylbutyl)-1,3-
 oxazolidi
 pentacosafuorotridecanoic
 acid
 sodium
 peroxometaborate
 hencicosafuoroundecanoic
 acid
 1,2-diethoxyethane
 methoxyacetic acid
 heptacosafuorotetradecanoic
 acid
 tricosafuorododecanoic
 acid
 C,C'-
 azodi(formamide)
 furan
 Dinoseb
 Acetamide, N-methyl-
 diethyl sulphate
 Silicic acid (H2Si2O5),
 barium salt (1:1),
 lead-
 Lead
 α,α#Bis[4-
 (dimethylamino)phenyl]-4
 (phenylamino)
 Diboron-trioxide
 4,4'-
 bis(dimethylamino)-4"-
 (methylamino)trityl
 1,2-bis(2-
 methoxyethoxy)ethane

China RoHS

N,N,N',N'-
tetramethyl-4,4'-
methyldianiline
4,4'-
bis(dimethylamino)benzophenone
formamide
Trichloroethylene
Boric acid, disodium
salt, hydrate

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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[120011](#) Series

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