

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300660050](#)
Status: **Active**
Overview: BradPower Cordsets and Receptacles
Description: BradPower A-Size (7/8"-M22) Receptacle, 3 Poles, Male, Single Keyway, 1/2" - 14 NPT, 14/1 AWG, 0.5m (19.7") Length

Documents:

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

Agency Certification

UL E258922

General

Product Family Industrial Receptacles
 Series [130066](#)
 IP Rating IP67
 Overview [BradPower Cordsets and Receptacles](#)
 Product Name BradPower A-Size
 Taxonomy Circular Industrial Connectors
 Type Single Ended (pigtail)
 UPC 78678856636

Physical

Coupling Type External Thread
 Gender Male
 Keyway Single
 Length 0.50m
 Material - Component Black Anodized Aluminum
 Mounting Thread Size 1/2" - 14 NPT
 Net Weight 44.000/g
 Orientation Straight
 Panel Mount Front
 Poles 3
 Temperature Range - Operating -20° to +105°C
 Wire Size AWG 14
 Wire/Cable Type UL 1015

Electrical

Current - Maximum per Contact 15.0A
 Voltage - Maximum 600V

Material Info

Engineering Number 1R3006A28M005G

Reference - Drawing Numbers

Sales Drawing SD-130066-079-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
 D(2020)9139-DC (19
 Jan 2021)
 Silicic acid (H₂Si₂O₅),
 barium salt (1:1),
 lead-
 diethyl sulphate
 Acetamide, N-methyl-
 Dinoseb
 1-bromopropane
 furan
 Perfluorododecanoic
 acid
 Perfluoromyristic acid
 methoxyacetic acid
 1,2-diethoxyethane
 Perfluoro-n-
 undecanoic acid
 sodium
 peroxometaborate
 Pentacosafuorotridecanoic
 acid
 3-ethyl-2-methyl-2-
 (3-methylbutyl)-1,3-
 oxazolidi
 Hydrazine
 Hexabromocyclododecane
 (HBCDD)
 Trixylyl phosphate
 4-(1,1,3,3-
 tetramethylbutyl)phenol,
 ethoxylated
 Methylhexahydrophthalic
 anhydride
 Sodium perborate;
 perboric acid, sodium
 salt

China RoHS

Arsenic acid
(H3AsO4), triethyl
ester
Diarsenic-pentaoxide
Diarsenic-trioxide
5-tert-Butyl-2,4,6-
trinitro-m-xylene
2,4-Dinitrotoluene
1-Methyl-2-
pyrrolidone
formamide
4,4'-
bis(dimethylamino)benzophenone
N,N,N',N'-
Tetramethyl-4,4'-
methylenedianiline
1,2-bis(2-
methoxyethoxy)ethane
[4-[4,4'-
bis(dimethylamino)
benzhydrylidene]cycl
4,4'-
bis(dimethylamino)-4"-
(methylamino)trityl
Diboron-trioxide
[4-[[4-Anilino-1-
naphthyl][4-
(dimethylamino)phen
 α,α #Bis[4-
(dimethylamino)phenyl]-4
(phenylamino)

Lead

Cadmium-chloride

Halogen-Free

Status

Not Low-Halogen

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

China ROHS Not Relevant

ELV Not Relevant

RoHS Phthalates Not Contained

ZZCERT_CE - CER_4000408918_00_000.pdf

Declaration of

Conformity

ZZCERT_UKCA CER_4000410292_00_000.pdf

- Declaration of

Conformity

Search Parts in this Series

[130066 Series](#)

This document was generated on 09/27/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION