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Part Number:

79516-1061

Status:

Active

Overview:

Micro-Fit 3.0™ Connectors

Description:

Micro-Fit 3.0™ Overmolded Cable Assembly, 6 Circuit, 1.0m Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Cable Assemblies

Series

79516

Assembly Configuration

Dual Ended Connectors

Comments

When using 30 AWG current max per contact is 5A.

Connector to Connector

Micro-Fit 3.0™ Both Ends

Overview

Micro-Fit 3.0™ Connectors

Product Name

Micro-Fit 3.0™

UPC

822348120109

Physical

Cable Length

1.0m

Circuits (Loaded)

6

Color - Resin

Black

Gender

Female-Female

Lock to Mating Part

Yes

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Polyester, PVC

Net Weight

74.769/g

Packaging Type

Bag

Pitch - Mating Interface

3.00mm

Plating min - Mating

1.016µm

Plating min - Termination

1.016µm

Single Ended

No

Wire Insulation Diameter

N/A

Wire Size AWG

26

Wire/Cable Type

Jacketed

Electrical

Current - Maximum per Contact

3A

Shielded

No

Voltage - Maximum

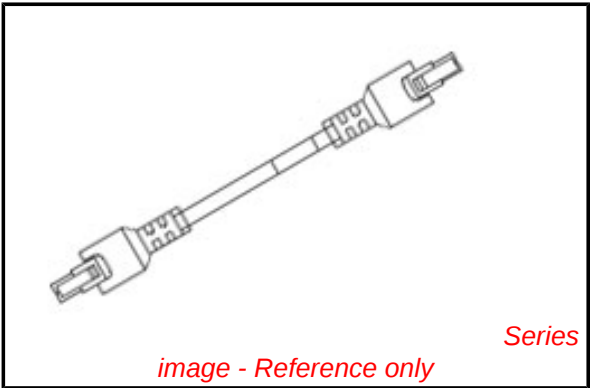
250V

Material Info

Reference - Drawing Numbers

Sales Drawing

SD-79516-003



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: Yes

Hydrazine

Dibutyl phthalate

Diarsenic pentaoxide

Diarsenic trioxide

Bis (2-ethyl(hexyl)phthalate) (DEHP)

Triethyl arsenate

Benzyl butyl phthalate

2-Pyrrolidinone, 1-methyl

2,4-Dinitrotoluene

Boric acid

Disodium tetraborate, anhydrous

Tetraboron disodium heptaoxide, hydrate

1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme

4,4'-bis(dimethylamino)-4''-(methylamino)trityl

Diboron trioxide

##-Bis[4-(dimethylamino)phenyl]-4(phenylamino)

4,4'-bis(dimethylamino)benzophenone (Michlers ke

N,N,N',N'-tetramethyl-4,4'-methylenedianiline (M

Formamide

Silicic acid, barium salt, lead-doped

4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated

China RoHS



Heptacosafuorotetradecanoic acid  
Dinoseb  
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidi  
Propylene oxide;  
1,2-epoxypropane;  
methyloxirane  
Methoxy acetic acid  
Furan  
Henicosafuoroundecanoic acid  
1,2-Diethoxyethane  
Diethyl sulphate  
Methylhexahydrophthalic anhydride  
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)  
N-methylacetamide  
Pentacosafuorotridecanoic acid  
Tricosafuorododecanoic acid  
Trixylyl phosphate  
Sodium perborate;  
perboric acid, sodium salt  
Sodium  
peroxometaborate  
**Low-Halogen Status**  
**Not Low-Halogen**  
**Need more information on product environmental compliance?**  
  
Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)  
  
Please visit the [Contact Us](#) section for any non-product compliance questions.

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