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Part Number: [79516-1063](#)
Status: **Active**
Overview: Micro-Fit 3.0™ Connectors
Description: Micro-Fit 3.0™ Overmolded Cable Assembly, 6 Circuit, 3.0m 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	822348120529

Physical

Cable Length	3.0m
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
Net Weight	145.700/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

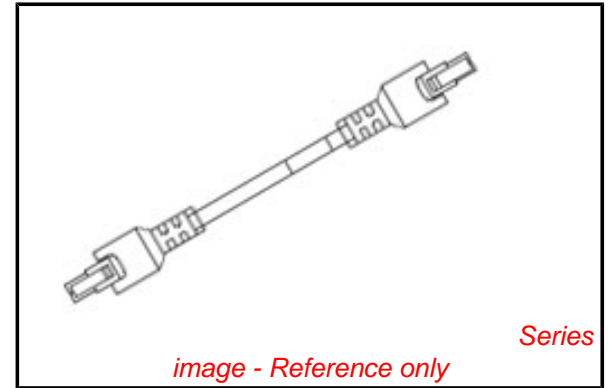
Electrical

Current - Maximum per Contact	3A
Shielded	No
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-79516-003
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EU RoHS

**ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: Yes**

China RoHS



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

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

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

79516Series

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