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Part Number: [15020-0431](#)
Status: **Active**
Overview: [Premo-Flex™ FFC and Etched Polyimide Jumpers](#)
Description: 0.50mm Pitch Premo-Flex™ FFC Jumper, Same Side Contacts (Type A), 40 Circuits, 0.102m Cable Length, 0.27mm Cable Thickness, Gold (Au) Plating

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-15020-001 \(PDF\)](#)
[Product Specification PS-15020-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Cable
Series [15020](#)
Comments Contacts on the same side, Type A
Crimp Quality Equipment Yes
Overview [Premo-Flex™ FFC and Etched Polyimide Jumpers](#)
Product Name Premo-Flex™ FFC Jumper
UPC 884982178939

Physical

Cable Length 0.102m
Circuits (Loaded) 40
Circuits (maximum) 40
Net Weight 1.345/g
Packaging Type Bag
Pitch - Termination Interface 0.50mm
Temperature Range - Operating -40°C to +105°C
Wire Size AWG N/A
Wire/Cable Type Flat Flex Cable

Electrical

Current - Maximum per Contact 0.5A
Voltage - Maximum 60V AC

Material Info

Reference - Drawing Numbers

[Packaging Specification](#) PK-15020-001
[Product Specification](#) PS-15020-001
[Sales Drawing](#) SD-15020-001



Series

image - Reference only

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)
Hexabromocyclododecane (HBCDD)
Lead hydrogen arsenate
Triethyl arsenate
Benzyl butyl phthalate
2-Pyrrolidinone, 1-methyl
2,4-Dinitrotoluene
[4-[4,4'-bis(dimethylamino)benzhydrylidene]cycl
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme
4,4'-bis(dimethylamino)-4''-(methylamino)trityl
Diboron trioxide
4,4'-bis(dimethylamino)benzophenone (Michlers ke
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (M
[4-[[4-anilino-1-naphthyl]]4-(dimethylamino)phen
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
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
[15020Series](#)

Use With
Molex FFC – FPC connector.
Be sure to match like plating