

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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



EU RoHS

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

China RoHS



Acrylamide
Hydrazine
Tris(2-chloroethyl)phosphate (TCEP)
4,4'-Diaminodiphenylmethane
Dibutyl phthalate
Diarsenic pentaoxide
Diarsenic trioxide
5-tert-butyl-2,4,6-trinitro-m-xylene
Bis (2-ethyl(hexyl)phthalate) (DEHP)
Hexabromocyclododecane (HBCDD)
Lead hydrogen arsenate
Triethyl arsenate
Benzyl butyl phthalate
2-Pyrrolidinone, 1-methyl
2,4-Dinitrotoluene
Aluminosilicate, Refractory ceramic fibers
Zirconia
Aluminosilicate, Refractory ceramic fiber
Trichloroethylene
Boric acid
Disodium tetraborate, anhydrous
Tetraboron disodium heptaoxide, hydrate
Cobalt(II) diacetate
Cobalt(II) carbonate

Cobalt(II) dinitrate
Cobalt(II) sulphate
1,2,3-trichloropropane
1,2-Dichloroethane
[4-[4,4'-
bis(dimethylamino)
benzhydrylidene]cycl
1,2-bis(2-
methoxyethoxy)ethane
(TEGDME; triglyme
4,4'-
bis(dimethylamino)-4''-
(methylamino)trityl
Lead(II)
bis(methanesulfonate)
Diboron trioxide
#,#-Bis[4-
(dimethylamino)phenyl]-4
(phenylamino)
4,4'-
bis(dimethylamino)benzophenone
(Michler's k
N,N,N',N'-
tetramethyl-4,4'-
methylenedianiline (M
[4-[[4-anilino-1-
naphthyl]]4-
(dimethylamino)phen
Formamide
[Phthalato(2-)]dioxotrilead
Dibutyltin dichloride
(DBT)
Lead
bis(tetrafluoroborate)
N,N-
dimethylformamide;
dimethyl formamide
Pentalead tetraoxide
sulphate
Silicic acid, barium
salt, lead-doped
Sulfurous acid, lead
salt, dibasic
Trilead dioxide
phosphonate
4-(1,1,3,3-
tetramethylbutyl)phenol,
ethoxylated
Heptacosafuorotetradecanoic
acid
Dinoseb
Trilead
bis(carbonate)dihydroxide
(basic lead ca
3-ethyl-2-methyl-2-
(3-methylbutyl)-1,3-
oxazolidi
Lead oxide sulfate
Lead dinitrate
Propylene oxide;
1,2-epoxypropane;
methyloxirane
Lead titanium trioxide
Silicic acid, lead salt
Methoxy acetic acid

Fatty acids, C16-18,
lead salts
Dimethyl sulphate
Lead oxide (lead
monoxide)
Acetic acid, lead salt,
basic
Furan
Tetraethyllead
Henicosafuoroundecanoic
acid
1,2-Diethoxyethane
Lead cyanamidate
Lead tetroxide
(orange lead)
Pyrochlore, antimony
lead yellow
Diethyl sulphate
Tetralead trioxide
sulphate
Methylhexahydrophthalic
anhydride
Dioxobis(stearato)trilead
N-methylacetamide
Pentacosafuorotridecanoic
acid
Biphenyl-4-ylamine
Tricosafuorododecanoic
acid

Lead Titanium

Zirconium Oxide

Low-Halogen Status

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

www.molex.com/product/ffcfpc_th.html

This document was generated on 04/08/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION