

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0761531001

Status:

Active

Overview:

Impact Backplane Connector and Cable Assembly System

Description:

11.00mm Stand Alone, Pirate Cannon Wide Guide Module, Zinc Die Cast

Documents:

3D Model (PDF)

3D Model

Drawing (PDF)

Product Specification PS-76060-999-001 (PDF)

Packaging Specification PK-70873-590-001 (PDF)

Symbol Footprint Data SYM-76153-1001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Application Tooling Documents

Comments

Component Type

Overview

Product Name

UPC

Backplane Connectors

76153

Daughtercard

TM-622018799-001

For additional Impact product information and design assistance, please email impact@molex.com

Guide

Impact Backplane Connector and Cable Assembly System

GbX, GbX I-Trac, HDM, Impact, VHDM, VHDM-HSD, Z-PACK TinMan

883906031695

Physical

Circuits (Loaded)

Circuits (maximum)

Durability (mating cycles max)

First Mate / Last Break

Guide to Mating Part

Keying to Mating Part

Material - Metal

Material - Plating Mating

Net Weight

Number of Columns

Number of Pairs

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

0

0

200

No

Yes

None

Zinc Alloy

Gold

10.711/g

N/A

N/A

0

Right Angle

N/A

Yes

Yes

1.00mm

Bag

N/A

N/A

Yes

No

No

N/A

Electrical

Current - Maximum per Contact

Data Rate

Shielded

Voltage - Maximum

N/A

N/A

No

N/A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)
Perfluorohexane-1-
sulphonic acid and its
salts
Methylhexahydrophthalic
anhydride
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
Pyrene
Fluoranthene
Tris(4-nonylphenyl,
branched and linear)
phosphi
Nonadecafluorodecanoic
acid (PFDA) and its
sodiu
n-pentyl-
isopentylphthalate
1,2-
Benzenedicarboxylic
acid, dipentyl ester, br
1,2-
Benzenedicarboxylic
acid, dihexyl ester,
bra
2-(2H-Benzotriazol-2-
yl)-4,6-
ditertpentylphenol
2-ethylhexyl 10-
ethyl-4,4-dioctyl-7-
oxo-8-oxa-3,
Ammonium-
pentadecafluorooctanoate
C.I. Direct Black 38
Dibutyltin-dichloride
1,2-diethoxyethane

China RoHS

Solder Process Data

Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess Capability	SMC&WAVE
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-70873-590-001
Product Specification	PS-76060-999-001
Sales Drawing	SD-76153-001-001
Symbol/Footprint Data	SYM-76153-1001-001

Octanoic acid,
2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-
pen
bis(2-(2-
methoxyethoxy)ethyl)
ether
Imidazolidine-2-thione
Phenanthrene
Dihexyl-phthalate
4-aminoazobenzene
Fatty Acids, C16-18,
Lead Salts
Silicic acid (H2Si2O5),
barium salt (1:1),
lead-
Cadmium Hydroxide
Cyanamide, lead(2+)
salt (1:1)
Lead titanium
zirconium oxide
Dioxobis(stearato)trilead
Lead(II,IV)-oxide
Cadmium-oxide
Diboron-trioxide
Decabromodiphenylether
1,2-bis(2-
methoxyethoxy)ethane
1,2-Dimethoxyethane
1,2-
Benzenedicarboxylic
acid, bis(2-
methoxyethyl
Pentazinc-chromate-
octahydroxide
bis(2-methoxyethyl)
ether
Strontium-chromate
Boric acid, disodium
salt, hydrate
Tris(2-chloroethyl)
phosphate
Lead sulfochromate
yellow

Halogen-Free
Status

Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[76153](#) Series

Mates With
[752341478](#) Standalone Wide Guide Pin