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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)	Packaging Specification PK-70873-590-001 (PDF)
3D Model	Symbol Footprint Data SYM-76153-1001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-76060-999-001 (PDF)	



General

Product Family	Backplane Connectors
Series	76153
Application	Daughtercard
Application Tooling Documents	TM-622018799-001
Comments	For additional Impact product information and design assistance, please email impact@molex.com
Component Type	Guide
Overview	<u>Impact Backplane Connector and Cable Assembly System</u>
Product Name	GbX, GbX I-Trac, HDM, Impact, VHDM, VHDM-HSD, Z-PACK TinMan
UPC	883906031695

Physical

Circuits (Loaded)	0
Circuits (maximum)	0
Durability (mating cycles max)	200
First Mate / Last Break	No
Guide to Mating Part	Yes
Keying to Mating Part	None
Material - Metal	Zinc Alloy
Material - Plating Mating	Gold
Net Weight	10.711/g
Number of Columns	N/A
Number of Pairs	N/A
Number of Rows	0
Orientation	Right Angle
PC Tail Length	N/A
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.00mm
Packaging Type	Bag
Pitch - Mating Interface	N/A
Pitch - Termination Interface	N/A
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	N/A

Electrical

Current - Maximum per Contact	N/A
Data Rate	N/A
Shielded	No
Voltage - Maximum	N/A

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-free Process 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](#)

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