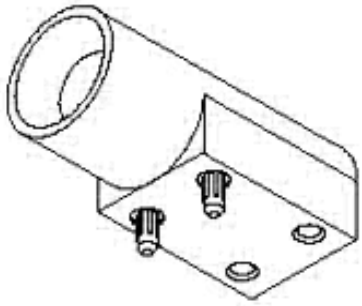
Part Number : 761531002
Product Description : 11.00mm Stand Alone, Pirate Cannon Wide Guide Module, Zinc Die Cast, with ESD Clips
Series Number : 76153
Status : Active
Product Category : Backplane Connectors



Documents and Resources

Drawings

761531002_sd.pdf

PK-70873-590-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

SYM-76153-1002-001.zip

Specifications

PS-76060-999-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Backplane Connectors
Series	76153
Description	11.00mm Stand Alone, Pirate Cannon Wide Guide Module, Zinc Die Cast, with ESD Clips
Application	Backplane, Midplane, Orthogonal
Comments	For additional Impact product information and design assistance, please email mailto:impact@molex.com
Component Type	Guide
Product Name	GbX,GbX I-Trac,HDM,Impact,VHDM,VHDM-HSD,Z-PACK TinMan
UPC	883906386009

Electrical

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

Physical

Circuits (Loaded)	0

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Circuits (maximum)	0
Durability (mating cycles max)	200
First Mate / Last Break	Yes
Guide to Mating Part	Yes
Keying to Mating Part	No
Material - Metal	Zinc Alloy
Material - Plating Mating	Gold
Net Weight	10.995/g
Number of Columns	N/A
Number of Pairs	N/A
Number of Rows	0
Orientation	Right Angle
Packaging Type	Bag
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.00mm
PC Tail Length	N/A
Pitch - Mating Interface	N/A
Pitch - Termination Interface	N/A
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	N/A

Solder Process Data

Max-Duration	40
Lead-Free Process Capability	SMC&WAVE
Max-Cycle	3
Max-Temp	260

Mates With / Use With

Mates with Part(s)

Description	Part Number
GbX I-Trac Backplane Free Standing Wide Guide Pin, Use	752341478

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with 1.60mm minimum PCB Thickness, 28.14 Height	

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