Part Number : 752341478
Product Description : GbX I-Trac Backplane Free Standing Wide Guide Pin, Use with 1.60mm minimum PCB Thickness, 28.14 Height
Series Number : 75234
Status : Active
Product Category : Backplane Connectors



Documents & Resources

Drawings

752341478_sd.pdf

PK-75234-478-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

SYM-75234-1478-001.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)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS

- REACH SVHC
- Low-Halogen

Industry Documents
- 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	75234
Description	GbX I-Trac Backplane Free Standing Wide Guide Pin, Use with 1.60mm minimum PCB Thickness, 28.14 Height
Application	Backplane
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	883906049270

Agency

UL	E29179

Electrical

Current - Maximum per Contact	N/A

Data Rate	N/A
Voltage - Maximum	N/A

Physical

Circuits (Loaded)	N/A
Durability (mating cycles max)	Contact Molex
First Mate / Last Break	No
Guide to Mating Part	Yes
Keying to Mating Part	N/A
Material - Metal	Stainless Steel
Net Weight	5.337/g
Number of Columns	N/A
Number of Pairs	N/A
Number of Rows	0
Orientation	Vertical
Packaging Type	Bag
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
PC Tail Length	N/A
Pitch - Mating Interface	N/A
Polarized to PCB	No
Temperature Range - Operating	105°C
Termination Interface Style	Screw

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
11.00mm Stand Alone, Pirate Cannon Wide Guide Module, Zinc Die Cast	761531001

Use with Part(s)

Description	Part Number
11.00mm Stand Alone, Pirate Cannon Wide Guide Module, Zinc Die Cast	761531001