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Part Number: [0752341478](#)
Status: **Active**
Overview: [GbX I-Trac Backplane Connector System](#)
Description: GbX I-Trac Backplane Free Standing Wide Guide Pin, Use with 1.60mm minimum PCB Thickness, 28.14 Height

Documents:

3D Model	Packaging Specification PK-75234-478-001 (PDF)
3D Model (PDF)	Symbol Footprint Data SYM-75234-1478-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-76060-999-001 (PDF)	

Agency Certification

UL E29179

General

Product Family	Backplane Connectors
Series	76153
Application	Backplane
Application Tooling Documents	TM-622018799-001
Comments	For additional Impact product information and design assistance, please email impact@molex.com
Component Type	Guide
Overview	GbX I-Trac Backplane Connector System
Product Name	GbX, GbX I-Trac, HDM, Impact, VHDM, VHDM-HSD, Z-PACK TinMan
UPC	883906049270

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
PC Tail Length	N/A
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	N/A
Polarized to PCB	No
Temperature Range - Operating	105°C
Termination Interface: Style	Screw

Electrical

Current - Maximum per Contact	N/A
Data Rate	N/A
Voltage - Maximum	N/A

Solder Process Data

Lead-freeProcess Capability	N/A
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[76153](#) Series

Mates With

[76153-1001](#) Standalone Wide Guide
Receptacle

Use With

[761531001](#) Standalone Wide Guide
Receptacle

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-75234-478-001
Product Specification	PS-76060-999-001
Sales Drawing	SD-75234-478-001
Symbol/Footprint Data	SYM-75234-1478-001

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