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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 \(PDF\)](#)
[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
 Comments For additional Impact product information and design assistance, please email impact@molex.com
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 Comments
 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

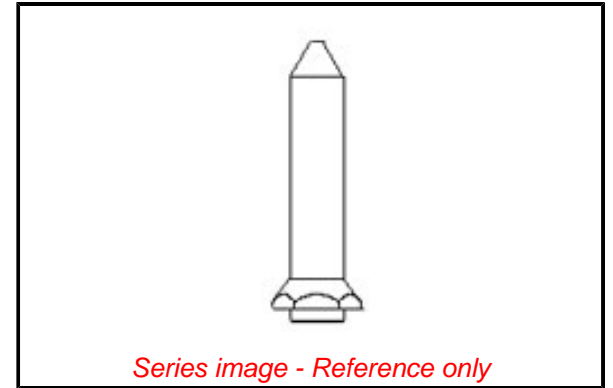
Circuits (Loaded) N/A
 Durability (mating cycles max) Contact Molex
 First Mate / Last Break No
 Guide to Mating Part Yes
 Keying to Mating Part N/A
 Material - Metal Stainless Steel
 Net Weight 5.337/g
 Number of Columns N/A
 Number of Pairs N/A
 Number of Rows 0
 Orientation Vertical
 PC Tail Length 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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/88/2018 (15
 January 2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

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

Product Specification

PS-76060-999-001

Sales Drawing

SD-75234-478

Symbol/Footprint Data

SYM-75234-1478

This document was generated on 03/15/2019

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