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Part Number:

0761531002

Status:

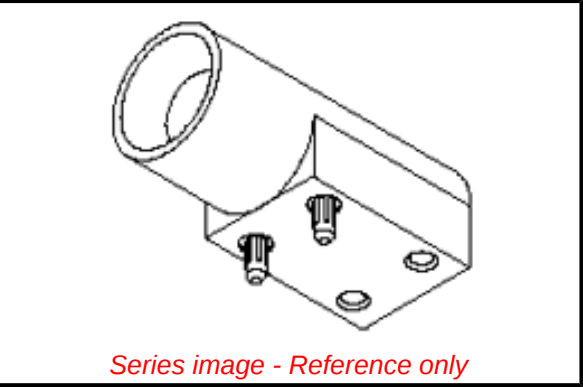
Active

Overview:

Impact™ Backplane Connector and Cable Assembly System

Description:

11.00mm Stand Alone, Pirate Cannon Wide Guide Module, Zinc Die Cast, with ESD Clips



Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                                                                                                                                       |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| General                        |                                                                                                                                       |
| Product Family                 | Backplane Connectors                                                                                                                  |
| Series                         | 76153                                                                                                                                 |
| Application                    | Backplane, Midplane, Orthogonal                                                                                                       |
| Application Tooling Documents  | TM-622018799                                                                                                                          |
| Comments                       | For additional Impact™ product information and design assistance, please email <a href="mailto:impact@molex.com">impact@molex.com</a> |
| Component Type                 | Guide                                                                                                                                 |
| Overview                       | Impact™ Backplane Connector and Cable Assembly System                                                                                 |
| Product Name                   | GbX®, GbX I-Trac™, HDM®, Impact™, VHDM®, VHDM-HSD™, Z-PACK TinMan                                                                     |
| UPC                            | 883906386009                                                                                                                          |
| Physical                       |                                                                                                                                       |
| Circuits (Loaded)              | 0                                                                                                                                     |
| Circuits (maximum)             | 0                                                                                                                                     |
| Durability (mating cycles max) | 200                                                                                                                                   |
| First Mate / Last Break        | Yes                                                                                                                                   |
| Guide to Mating Part           | Yes                                                                                                                                   |
| Keying to Mating Part          | None                                                                                                                                  |
| 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                                                                                                                           |
| 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                                                                                                                                   |
| Solder Process Data            |                                                                                                                                       |

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

76153 Series

Mates With

75234-1478 Standalone Wide Guide Pin

|                                                |                |
|------------------------------------------------|----------------|
| Duration at Max. Process Temperature (seconds) | 040            |
| Lead-freeProcess Capability                    | SMC&WAVE       |
| Max. Cycles at Max. Process Temperature        | 003            |
| Process Temperature max. C                     | 260            |
| <b>Material Info</b>                           |                |
| <b>Reference - Drawing Numbers</b>             |                |
| Sales Drawing                                  | SD-76153-001   |
| Symbol/Footprint Data                          | SYM-76153-1002 |

This document was generated on 06/25/2015

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