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Part Number:

0673511800

Status:

Active

Overview:

microcross\_dvi

Description:

MicroCross™ DVI-I Digital/Analog Visual Interface, Panel Mount, Through Hole, Right Angle Receptacle, Gold (Au) Flash, Polyester (PBT), 2.34mm (.092") PC Tail Length, 29 Circuits, without Pegs, Lead-Free

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                                               |
|--------------------------------|-----------------------------------------------|
| General                        |                                               |
| Product Family                 | I/O Connectors                                |
| Series                         | 67351                                         |
| Application                    | Wire-to-Board                                 |
| Comments                       | DDWG (Digital Display Working Group) Standard |
| Component Type                 | Receptacle                                    |
| Overview                       | microcross_dvi                                |
| Product Name                   | MicroCross™DVI                                |
| Type                           | N/A                                           |
| Physical                       |                                               |
| Boot Color                     | N/A                                           |
| Circuits (Loaded)              | 29                                            |
| Circuits (maximum)             | 29                                            |
| Color - Resin                  | Ivory, Natural                                |
| Durability (mating cycles max) | 100                                           |
| Gender                         | Receptacle                                    |
| Keying to Mating Part          | Yes                                           |
| Lock to Mating Part            | Yes                                           |
| Material - Metal               | Copper Alloy                                  |
| Material - Plating Mating      | Gold                                          |
| Material - Plating Termination | Tin                                           |
| Material - Resin               | Polyester                                     |
| Number of Rows                 | 3                                             |
| Orientation                    | Right Angle                                   |
| PC Tail Length                 | 2.34mm (.092")                                |
| PCB Locator                    | Yes                                           |
| PCB Retention                  | Yes                                           |
| Packaging Type                 | Tray                                          |
| Panel Mount                    | Yes                                           |
| Pitch - Mating Interface       | 1.27mm (.050"), 1.90mm (.075")                |
| Pitch - Termination Interface  | 1.27mm (.050"), 1.90mm (.075")                |
| Plating min - Mating           | 0.762µm (30µ")                                |
| Plating min - Termination      | 2.540µm (100µ")                               |
| Polarized to Mating Part       | Yes                                           |
| Polarized to PCB               | Yes                                           |
| Ports                          | 1                                             |
| Surface Mount Compatible (SMC) | No                                            |
| Temperature Range - Operating  | -20°C to +85°C                                |
| Termination Interface: Style   | Through Hole                                  |
| Waterproof / Dustproof         | No                                            |
| Wire Size AWG                  | N/A                                           |
| Electrical                     |                                               |
| Current - Maximum per Contact  | 3A                                            |

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)  
  
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

67351Series

Mates With

74323

MicroCross™ DVI Plug Components.

88741

MicroCross™ DVI Cable Assemblies

|                    |              |
|--------------------|--------------|
| Grounding to Panel | Yes          |
| Shield Type        | Full Shield  |
| Shielded           | Yes          |
| Voltage - Maximum  | 40V AC (RMS) |

**Material Info**

**Reference - Drawing Numbers**

|               |              |
|---------------|--------------|
| Sales Drawing | SD-67351-047 |
|---------------|--------------|

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