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Part Number:

0894858003

Status:

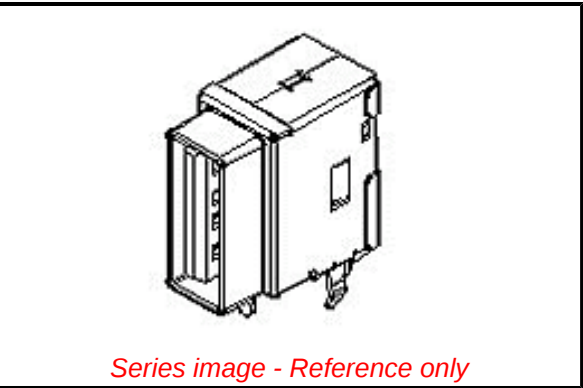
Active

Overview:

USB Products and Solutions

Description:

Universal Serial Bus (USB) Shielded I/O Type A Receptacle, Single Upright, Right-Angle, Terminal Length 2.50mm, Without Mylar, 0.76µm Gold (Au) Plating, Tray Package, Lead-Free



|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Documents:                    |                                                      |
| <a href="#">3D Model</a>      | <a href="#">Product Specification PS-89485 (PDF)</a> |
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

|                                |                                |
|--------------------------------|--------------------------------|
| Agency Certification           |                                |
| CSA                            | LR19980                        |
| UL                             | E29179                         |
| General                        |                                |
| Product Family                 | I/O Connectors                 |
| Series                         | 89485                          |
| Application                    | Wire-to-Board                  |
| Comments                       | Without Mylar                  |
| Component Type                 | Receptacle                     |
| Overview                       | USB Products and Solutions     |
| Product Name                   | USB 2.0                        |
| Type                           | A                              |
| UPC                            | 822348695874                   |
| Physical                       |                                |
| Boot Color                     | N/A                            |
| Circuits (Loaded)              | 4                              |
| Circuits (maximum)             | 4                              |
| Color - Resin                  | Black                          |
| Flammability                   | 94V-0                          |
| Gender                         | Female                         |
| Lock to Mating Part            | Yes                            |
| Material - Plating Mating      | Gold                           |
| Material - Plating Termination | Tin                            |
| Material - Resin               | High Temperature Thermoplastic |
| Net Weight                     | 2.261/g                        |
| Number of Rows                 | 1                              |
| Orientation                    | Upright                        |
| PC Tail Length                 | 2.50mm                         |
| PCB Locator                    | Yes                            |
| PCB Retention                  | Yes                            |
| PCB Thickness - Recommended    | 1.60mm                         |
| Packaging Type                 | Tray                           |
| Panel Mount                    | No                             |
| Pitch - Mating Interface       | 2.00mm, 2.50mm                 |
| Pitch - Termination Interface  | 1.40mm                         |
| Plating min - Mating           | 0.762µm                        |
| Plating min - Termination      | 2.540µm                        |
| Polarized to Mating Part       | Yes                            |
| Polarized to PCB               | Yes                            |
| Ports                          | 1                              |
| Surface Mount Compatible (SMC) | No                             |
| Temperature Range - Operating  | 0° to +50°C                    |
| Termination Interface: Style   | Through Hole                   |
| Waterproof / Dustproof         | No                             |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - ED/61/2018 (27 June 2018)                 |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not Low-Halogen                                               |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

89485 Series

Mates With

88740 USB Type A Cable Plug

**Electrical**

|                               |               |
|-------------------------------|---------------|
| Current - Maximum per Contact | 1.0A          |
| Shield Type                   | Full Shield   |
| Shielded                      | Yes           |
| Voltage - Maximum             | 750V AC (RMS) |

**Solder Process Data**

|                                                |      |
|------------------------------------------------|------|
| Duration at Max. Process Temperature (seconds) | 005  |
| Lead-freeProcess Capability                    | WAVE |
| Max. Cycles at Max. Process Temperature        | 002  |
| Process Temperature max. C                     | 260  |

**Material Info**

**Reference - Drawing Numbers**

|                       |              |
|-----------------------|--------------|
| Product Specification | PS-89485     |
| Sales Drawing         | SD-89485-003 |

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