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Part Number:

84727-1002

Status:

Active

Overview:

Sealed Industrial USB Solutions

Description:

Sealed Industrial USB Type A Plug-to-Shielded Pigtail, 1.50m Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

| General                |                                       |
|------------------------|---------------------------------------|
| Product Family         | Cable Assemblies                      |
| Series                 | 84727                                 |
| Assembly Configuration | Single Ended Connector                |
| Comments               | Fully shielded for EMI/RFI protection |
| Connector to Connector | USB Type A-to-Pigtail                 |
| Overview               | Sealed Industrial USB Solutions       |
| Product Name           | Industrial USB                        |
| UPC                    | 822348847662                          |

| Physical                    |                |
|-----------------------------|----------------|
| Cable Length                | 1.50m          |
| Circuits (Loaded)           | 5              |
| Color - Resin               | Black          |
| Gender                      | Plug           |
| Lock to Mating Part         | None           |
| Material - Resin            | Polyester, PVC |
| Net Weight                  | 63.479/g       |
| Packaging Type              | Bag            |
| Pitch - Mating Interface    | 2.00mm, 2.50mm |
| Single Ended                | Yes            |
| Waterproof / Dustproof      | Yes            |
| Waterproof / Dustproof Type | IP67           |
| Wire Insulation Diameter    | N/A            |
| Wire Size AWG               | N/A            |
| Wire/Cable Type             | USB            |

| Electrical                    |              |
|-------------------------------|--------------|
| Current - Maximum per Contact | 1A           |
| Impedance                     | Non-constant |
| Shield Type                   | Full Shield  |
| Shielded                      | Yes          |
| Voltage - Maximum             | 30V AC (RMS) |

Material Info

| Reference - Drawing Numbers |              |
|-----------------------------|--------------|
| Sales Drawing               | SD-84727-001 |



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed



Need more information on product environmental compliance?

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

84727Series

Mates With

84729 Sealed Industrial USB 2.0 Type A  
Panel Mount PCB Receptacle

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