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Part Number: 0670688000

Status: Active

Description: Universal Serial Bus (USB) Shielded I/O Type B Receptacle, Right Angle, with Kinked

Solder Tabs, Color Black, Gold (Au) Flash Plating, Tray Pack, Lead Free

Documents:

3D Model Product Specification PS-67998-0000 (PDF) Drawing (PDF) RoHS Certificate of Compliance (PDF)

General

Product Family I/O Connectors Series 67068 Wire-to-Board Application Comments Single Component Type Receptacle MolexKits Yes USB **Product Name** Type

Physical

Boot Color N/A Circuits (Loaded) 4 Circuits (maximum) 4 Color - Resin Black Gender Receptacle Lock to Mating Part Yes Material - Plating Mating Gold Material - Plating Termination Tin-Lead

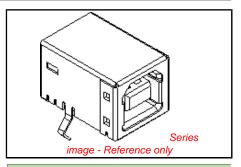
Material - Resin High Temperature Thermoplastic

Number of Rows

Orientation Right Angle PC Tail Length (in) 0.110 In PC Tail Length (mm) 2.80 mm **PCB** Locator Yes **PCB** Retention Yes PCB Thickness Recommended (in) 0.063 In PCB Thickness Recommended (mm) 1.60 mm Packaging Type Tray Panel Mount No Pitch - Mating Interface (in) 0.098 In Pitch - Mating Interface (mm) 2.50 mm Pitch - Term. Interface (in) 0.098 In Pitch - Term. Interface (mm) 2.50 mm Plating min: Mating (µin) 0.05 Plating min: Mating (µm) Plating min: Termination (µin) 75 Plating min: Termination (µm) 1.875 Polarized to Mating Part Yes Polarized to PCB Yes

Surface Mount Compatible (SMC) Yes 0°C to +50°C Temperature Range - Operating Termination Interface: Style Through Hole

Waterproof / Dustproof No Wire Size AWG N/A



China RoHS

EU RoHS ELV and RoHS Compliant **REACH SVHC**

Not Reviewed Halogen-Free

Status Not Reviewed

Need more information on product environmental compliance?

Email 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 67068 Series

Mates With

USB Type B Plug

Downloaded from Elcodis.com electronic components distributor

Electrical

Current - Maximum per Contact 1.5A Full Shield Shield Type Shielded Yes Voltage - Maximum 30V (RMS)

Solder Process Data

Lead-free Process Capability Process Temperature max. C Wave Capable (TH only)

Material Info

Reference - Drawing Numbers

Product Specification PS-67998-0000

Sales Drawing SD-67068-003, SD-67068-004

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