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Part Number: [0482580001](#)
Status: **Active**
Overview: [Consumer USB Products](#)
Description: Universal Serial Bus (USB) Shielded I/O Receptacle, Type A, Right Angle, Reverse Type, Mid Mount with side flange and Beveled Metal Pins, Gold (Au) Plated, Lead-Free

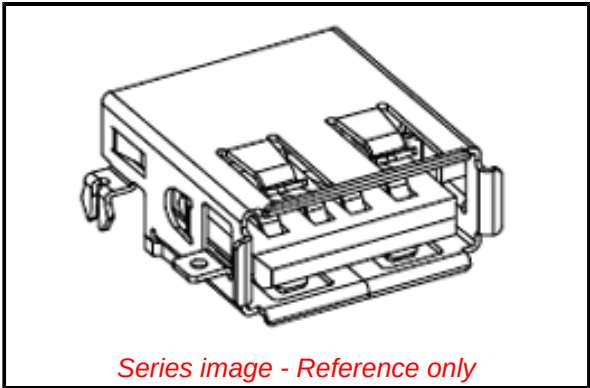
Documents:
[3D Model](#) [Product Specification TS-48258-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Packaging Specification PK-48258-001 \(PDF\)](#)
[Product Specification PS-48258-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family I/O Connectors
Series [48258](#)
Application Wire-to-Board
Comments USB A Sink
Component Type Receptacle
Overview [Consumer USB Products](#)
Product Name USB 2.0
Type A
UPC 822350588393

Physical
Circuits (Loaded) 4
Circuits (maximum) 4
Gender Receptacle
Keying to Mating Part Yes
Lock to Mating Part Yes
Material - Plating Mating Gold
Material - Plating Termination Tin
Net Weight 1.640/g
Number of Rows 1
Orientation Right Angle
PC Tail Length 1.50mm
PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.00mm
Packaging Type Embossed Tape on Reel
Panel Mount Yes
Pitch - Mating Interface 2.50mm
Pitch - Termination Interface 2.50mm
Polarized to Mating Part Yes
Polarized to PCB Yes
Ports 1
Surface Mount Compatible (SMC) No
Temperature Range - Operating -25°C to +85°C
Termination Interface: Style Through Hole
Waterproof / Dustproof No

Electrical
Current - Maximum per Contact 1.5A
Grounding to Panel None
Shield Type Full Shield
Shielded Yes
Voltage - Maximum 250V AC

Material Info



EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - ED/30/2017 (7 July 2017) Halogen-Free Status Low-Halogen Need more information on product environmental compliance? Email productcompliance@molex.com Please visit the Contact Us section for any non-product compliance questions.	China RoHS China ROHS Green Image ELV Not Relevant RoHS Phthalates Not Contained
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Search Parts in this Series
[48258](#) Series

Mates With
USB A Type Plug

Reference - Drawing Numbers

Packaging Specification	PK-48258-001
Product Specification	PS-48258-001-001, TS-48258-001-001
Sales Drawing	SD-48258-001

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