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Part Number:

0482580002

Status:

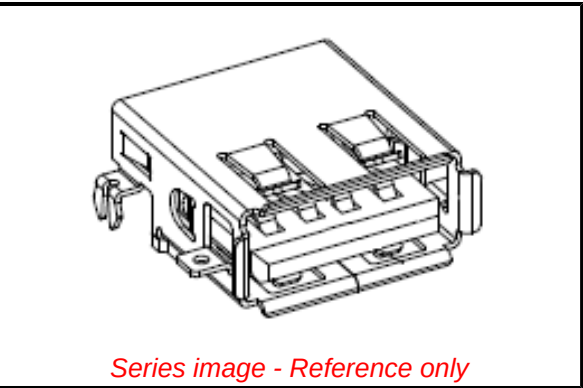
Active

Overview:

USB Products and Solutions

Description:

Universal Serial Bus (USB) Shielded I/O Receptacle, Type A, Right-Angle, Sink Reverse Type, Mid Mount with Side Flange and Beveled Metal Pins, 0.76µm Gold (Au) Plating, Lead-Free



Documents:	
3D Model	Packaging Specification PK-48258-002 (PDF)
3D Model (PDF)	Test Summary TS-48258-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-48258-001-001 (PDF)	

General	
Product Family	I/O Connectors
Series	48258
Application	Wire-to-Board
Comments	USB A Sink, USB A Sink
Component Type	Receptacle
Overview	USB Products and Solutions
Product Name	USB 2.0
Type	A
UPC	883906963248
Physical	
Boot Color	N/A
Circuits (Loaded)	4
Circuits (maximum)	4
Gender	Female
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	1.570/g
Number of Rows	1
Orientation	Right Angle
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Panel Mount	Yes
Pitch - Mating Interface	2.50mm
Pitch - Termination Interface	2.50mm
Plating min - Mating	0.762µm
Plating min - Termination	3.048µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-25° to +85°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No
Electrical	
Current - Maximum per Contact	1.5A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	250V AC

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ECHA_01_2020 (16 January 2020)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

48258 Series

Mates With

USB A Type Plug

Solder Process Data

Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-48258-002
Product Specification	PS-48258-001-001
Sales Drawing	SD-48258-002
Test Summary	TS-48258-001-001

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