

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0482040001

Status:

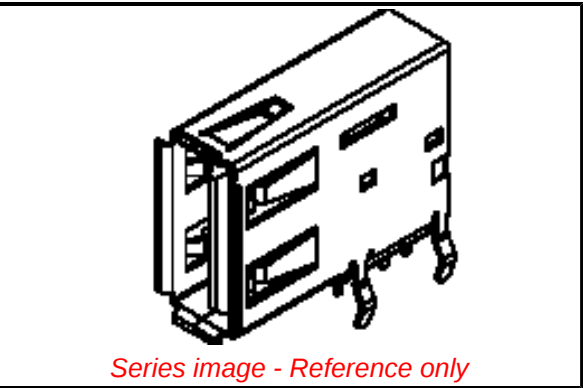
Active

Overview:

USB Products and Solutions

Description:

Universal Serial Bus (USB) Shielded I/O Receptacle, Type A Upright Right-Angle, Reverse Type, Solder Tail Length 2.90mm, 3.70mm Beveled Metal Pins, PCB Thickness 1.60mm, 0.76µm Gold (Au) Plating, Lead-Free



Series image - Reference only

- Documents:
- 3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification PS-48204-001-001 (PDF)

Packaging Specification PK-48204-001-001 (PDF)

Test Summary TS-48204-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	I/O Connectors
Series	48204
Application	Wire-to-Board
Comments	Reverse Mount Type Beveled Metal Pin Length: 3.70mm
Component Type	Receptacle
Overview	USB Products and Solutions
Product Name	USB
Standard	USB 2.0
Type	A
UPC	822348794614
Physical	
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Gender	Female
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Mounting Style	Upright
Net Weight	2.678/g
Number of Rows	4
Orientation	Right Angle
PC Tail Length	2.90mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	N/A
Plating min - Mating	0.762µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55° to +85°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No
Electrical	
Current - Maximum per Contact	1.5A

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2021)4569-DC (8

July 2021)

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

48204 Series

Mates With

USB Type A Plug

Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V AC (RMS)/DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	265
Material Info	
Engineering Number	NT501-5121
Reference - Drawing Numbers	
Electrical Model Document	EE-48204-001-001
Packaging Specification	PK-48204-001-001
Product Specification	PS-48204-001-001
Sales Drawing	SD-48204-001-001
Test Summary	TS-48204-001-001

This document was generated on 08/24/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION