This document was generated on 10/29/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0484050001
Status: Active
Overview: USB Products and Solutions
Description: Universal Serial Bus (USB 3.0) I/O Receptacle, Right-Angle, Type A, High-Temperature Blue Nylon, 0.76µm Gold (Au) Plating, Contact Height 4.01mm



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-48405-001-001 (PDF)
- Product Specification TS-48405-001-001 (PDF)
- Packaging Specification PK-48405-001 (PDF)
- RoHS Certificate of Compliance (PDF)

General	
Product Family	I/O Connectors
Series	48405
Application	Wire-to-Board
Component Type	Receptacle
Overview	USB Products and Solutions
Product Name	USB 3.0
Type	A
UPC	887191596341
Physical	
Circuits (Loaded)	9
Color - Resin	Blue
Durability (mating cycles max)	5000
Gender	Female
Keying to Mating Part	Yes
Lock to Mating Part	No
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel, Tin
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	2.420/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	2.80mm
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.00mm, 2.50mm
Pitch - Termination Interface	2.00mm, 2.50mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Temperature Range - Operating	-20° to +85°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	1.8A
Grounding to Panel	Yes
Voltage - Maximum	30V AC/DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-48405-001
Product Specification	PS-48405-001-001, TS-48405-001-001

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/61/2018 (27 June 2018)

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
48405 Series

Mates With
USB 3.0 Type A Plug

Sales Drawing SD-48405-001-000

This document was generated on 10/29/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION