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Part Number:

0484050004

Status:

Active

Overview:

Consumer USB Products

Description:

Universal Serial Bus (USB 3.0) I/O Receptacle, Right-Angle, Type A, High-Temperature Blue Nylon, Flash Gold (Au) 3µ' Minimum Plating, Height 3.91mm, Contact Height 1.45mm



Series image - Reference only

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

General	
Product Family	I/O Connectors
Series	48405
Application	Wire-to-Board
Component Type	Receptacle
Overview	Consumer USB Products
Product Name	USB 3.0
Type	A
UPC	887191519371
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°C 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

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/79/2015 (17	
December 2015)	
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	Green Image
ELV	Not Relevant

Search Parts in this Series

48405 Series

Mates With

USB 3.0 Type A Plug

Product Specification
Sales Drawing
Test Summary

PS-48405-001
SD-48405-001
TS-48405-001

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