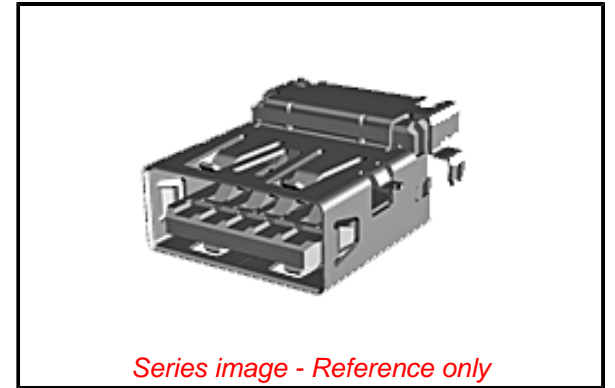


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Part Number: **0483980003**
Status: **Active**
Overview: USB Products and Solutions
Description: Universal Serial Bus (USB 3.0) Reverse I/O Receptacle, Right-Angle, Through Hole, Type A, High-Temperature Blue Nylon, 15µ' Gold (Au) Plating, Contact Height 2.04mm

Documents:

3D Model	Product Specification TS-48398-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-48398-001 (PDF)
Product Specification PS-48398-001-001 (PDF)	RoHS Certificate of Compliance (PDF)



General

Product Family	I/O Connectors
Series	<u>48398</u>
Application	Wire-to-Board
Component Type	Receptacle
Overview	<u>USB Products and Solutions</u>
Product Name	USB 3.0
Type	A
UPC	887191452999

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	2.200/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	1.57mm
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
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	None
Voltage - Maximum	30V AC/DC

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-48398-001
Product Specification	PS-48398-001-001, TS-48398-001-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

48398 Series

Mates With

USB 3.0 Type A Plug

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