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Part Number: **0483970003**
Status: **Active**
Overview: Consumer USB Products
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 1.75mm

Documents:

[3D Model](#) [Packaging Specification PK-48397-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	I/O Connectors
Series	48397
Application	Wire-to-Board
Component Type	Receptacle
Overview	Consumer USB Products
Product Name	USB 3.0
Type	A
UPC	887191452982

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	1.800/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	2.10mm
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

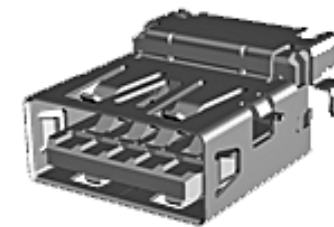
Electrical

Current - Maximum per Contact	1.8A
Grounding to Panel	None
Voltage - Maximum	30V AC/DC

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-48397-001
Sales Drawing	SD-48397-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

[48397 Series](#)

Mates With

USB 3.0 Type A Plug

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