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Part Number: [0894850003](#)
Status: **Obsolete**
Description: Universal Serial Bus (USB) Shielded I/O Type A Receptacle, Single Upright, Right Angle, Terminal Length 2.50mm (.098"), Without Mylar, 0.76µm (30µ") Gold (Au) Plating, Tray Package
Replacement Part Number: [89485-8003](#)

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

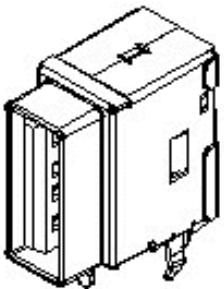
Product Family	I/O Connectors
Series	89485
Application	Wire-to-Board
Comments	Without Mylar
Component Type	Receptacle
Obsolete Date	2006/04/01
Product Name	USB
Replacement Part Number	89485-8003
Type	A

Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Upright
PC Tail Length	2.50mm (.098")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.00mm (.079"), 2.50mm (.098")
Pitch - Termination Interface	1.40mm (.055")
Plating min - Mating	0.762µm (30µ")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	125°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No

Electrical

Current - Maximum per Contact	1A
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Series

image - Reference only

EU RoHS

Not RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[89485Series](#)

Mates With

[88740](#) USB Type A Cable Plug

Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	750V AC (RMS)
Solder Process Data	
Replacement RoHS Compliant Part Number	0894858003
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SDA-89485-000*

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