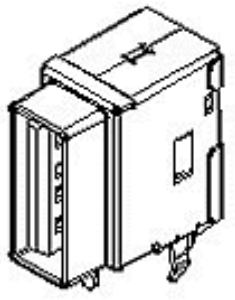
This document was generated on 10/11/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0894858030
Status: Active
Overview: USB Products and Solutions
Description: Universal Serial Bus (USB) Shielded I/O Type A Receptacle, Single Upright, Right-Angle, Terminal Length 2.00mm, Without Mylar, Gold (Au) Flash Plating, Tray Package, Lead-Free



Series image - Reference only

Documents:
3D Model
Drawing (PDF)
RoHS Certificate of Compliance (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
Overview	USB Products and Solutions
Product Name	USB 2.0
Type	A
UPC	822348695898

Physical

Boot Color	N/A
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Female
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	2.329/g
Number of Rows	1
Orientation	Upright
PC Tail Length	2.00mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.20mm
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.00mm, 2.50mm
Pitch - Termination Interface	1.40mm
Plating min - Mating	0.051µm
Plating min - Termination	1.905µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	0° to +50°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free Status
Not Low-Halogen

For more information, please visit Contact US

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
89485 Series

Mates With
88740 USB Type A Cable Plug

Electrical	
Current - Maximum per Contact	1.0A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	750V AC (RMS)
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-89485-009

This document was generated on 10/11/2018
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION