

**Part Number: 87525-0018**

Universal Serial Bus (USB) Shielded I/O Type, 8 Circuits

Image not available

Status: **OBsolete**
Replacement: [672980001](#)
Series: [87525](#)
Category: I/O Connectors

Series image - Reference only

Mates With Part(s):[USB](#) Type**Product Environmental Compliance**[EU RoHS](#): Compliance Status Not Reviewed[China RoHS](#):[REACH SVHC](#): Not Reviewed[Low-Halogen Status](#): Not Reviewed**Part Detail****General**

Status	Obsolete
Category	I/O Connectors
Series	87525
Application	Wire-to-Board
Comments	Stacked
Component Type	Receptacle
Obsolete Date	2004/01/01
Product Name	USB
Type	A

Physical

Circuits (Loaded)	8
Circuits (maximum)	8
Flammability	94V-0
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Orientation	Right Angle
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tube
Panel Mount	No
Pitch - Mating Interface	2.00mm, 2.50mm
Polarized to Mating Part	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	0°C to +40°C
Termination Interface: Style	Through Hole
Wire Size AWG	N/A

Electrical

(Please review the Product Specification for specific details.)

Current - Maximum per Contact	1A
Shielded	Yes
Voltage - Maximum	30V

Agency Certification

CSA	LR19980
UL	E29179

Material Info

UPC	800754246064
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Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling

Specification document.

Previously Available Application

Tooling

[Check our list of old tooling that used to be available for this part](#)