

**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**

<b>Status</b>	<b>Obsolete</b>
Category	I/O Connectors
Series	<a href="#">87525</a>
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.

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**Previously Available Application  
Tooling**

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