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Part Number: **0677650011**
Status: **Obsolete**
Overview: compression connectors
Description: 1.00mm (.039") Pitch One Piece Compression Connector, SMT, 0.127µm (5µ") Gold (Au) Plating, 10 Circuits, with White Pick-and-Place Cover, with Post, Lead-free

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

General

Product Family	PCB Headers
Series	<u>67765</u>
Application	Board-to-Board, Signal
Comments	Recommended Working Distance: 1.25mm (.049")
Overview	<u>compression connectors</u>
Product Name	Compression Connector, One Piece

Physical

Breakaway	No
Circuits (Loaded)	10
Circuits (maximum)	10
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Number of Rows	1
Orientation	Vertical
PC Tail Length	1.30mm (.051")
PCB Locator	Yes
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm (.039")
Pitch - Termination Interface	1.00mm (.039")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC (RMS)

Material Info

Reference - Drawing Numbers

Product Specification	PS-67765-001
Sales Drawing	SD-67765-001
Test Summary	TS-67765-001

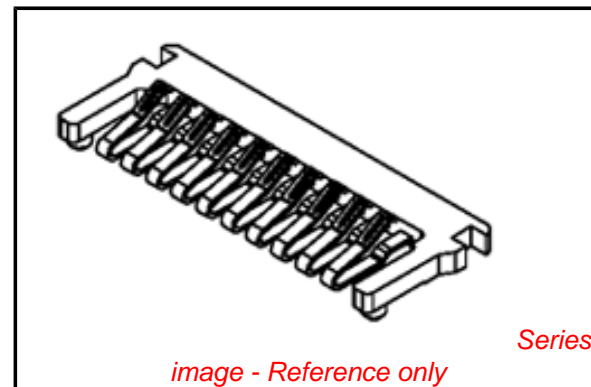


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EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Low-Halogen Status
Not Reviewed**

China RoHS



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