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Part Number: **0545520806**
Status: **Obsolete**
Overview: SlimStack™ 0.40mm (.016") Pitch Headers and Receptacles
Description: 0.40mm (.016") Pitch Board-to-Board SlimStack™ Receptacle, Surface Mount, Dual Row, Vertical, 3.20mm (.126") Mated Height, 80 Circuits

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

General

Product Family	PCB Receptacles
Series	54552
Application	Board-to-Board, Signal
Overview	SlimStack™ 0.40mm (.016") Pitch Headers and Receptacles
Product Name	SlimStack™

Physical

Circuits (Loaded)	80
Color - Resin	Brown
Glow-Wire Compliant	No
Mated Height	3.20mm (.126")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.40mm (.016")
Polarized to PCB	No
Temperature Range - Operating	-25°C to +105°C
Termination Interface: Style	Surface Mount

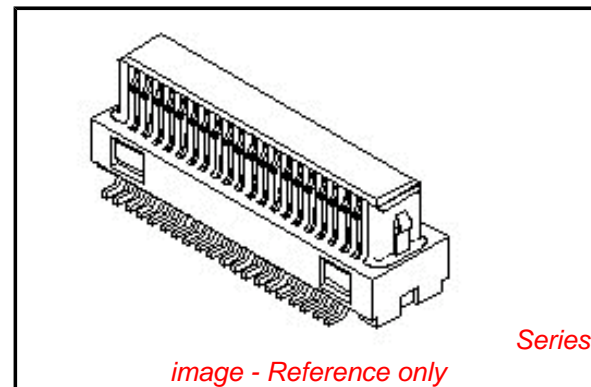
Electrical

Current - Maximum per Contact	0.3A
Voltage - Maximum	30V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-54552-017
Product Specification	PS-54552-011, PS-54552-020, RPS-54552-009
Sales Drawing	SD-54552-009, SD-54552-010



EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



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Mates With

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