

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [53353-3071](#)
Status: **Active**
Description: 0.80mm Pitch Header, Surface Mount, Dual Row, Vertical Stacking, 7.00 and 8.00mm Stacking Heights, Lead-Free, 30 Circuits

Documents:

[3D Model](#) [Product Specification PS-52588-032 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-52465-010 \(PDF\)](#)

General

Product Family	PCB Headers
Series	53353
Application	Board-to-Board, Signal
Product Name	N/A
UPC	822348795406

Physical

Breakaway	No
Circuits (Loaded)	30
Circuits (maximum)	30
Durability (mating cycles max)	30
Glow-Wire Compliant	No
Lock to Mating Part	None
Mated Height	7.00mm, 8.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	779.100/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.80mm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-20°C to +105°C
Termination Interface: Style	Surface Mount

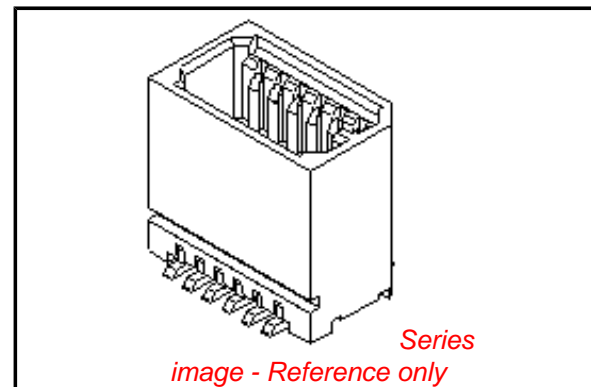
Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Product Specification	PS-52465-010, PS-52588-032
Sales Drawing	SD-53353-003, SD-53353-004



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[53353Series](#)

Mates With

[52465 PCB Receptacle](#), [52588 PCB Receptacle](#)