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Part Number: [53353-4071](#)
Status: **Active**
Description: 0.80mm Pitch Header, Surface Mount, Dual Row, Vertical Stacking, 7.00 and 8.00mm Stacking Heights, Lead-Free, 40 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)

[Product Specification PS-52465-010 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Headers
Series	53353
Application	Board-to-Board, Signal
Product Name	N/A
UPC	822348165391

Physical

Breakaway	No
Circuits (Loaded)	40
Circuits (maximum)	40
Durability (mating cycles max)	30
Glow-Wire Compliant	No
Lock to Mating Part	None
Mated Height	7.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1018.600/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, RPS-52465-042, RPS-52465-044
Sales Drawing	SD-53353-003, SD-53353-004

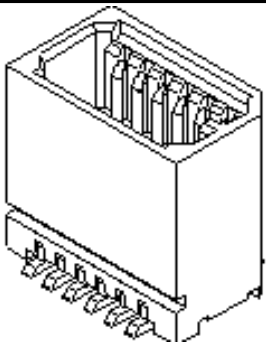


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Series

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](#)

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Mates With
[52465](#) PCB Receptacle

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