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**Part Number:** [53364-2070](#)  
**Status:** **Active**  
**Description:** 0.80mm Pitch Board-to-Board Header, Surface Mount, Dual Row, Vertical, 6.00 and 7.00mm Stacking Heights, Lead-Free, with Plastic Pegs, 20 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	53364
Application	Board-to-Board, Signal
Product Name	N/A
UPC	822348295357

**Physical**

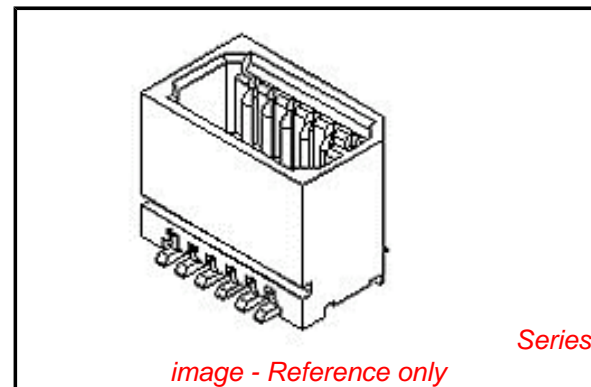
Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Mated Height	6.00mm, 7.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	432.200/mg
Number of Rows	2
Orientation	Vertical
PC Tail Length	0.50mm
PCB Locator	Yes
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.80mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Fully
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**



**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](mailto: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**

53364Series

**Mates With**

52465 PCB Receptacle, 52588 PCB Receptacle Floating Type

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