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Part Number: [0554600772](#)
Status: **Active**
Description: 2.00mm (.079") Pitch Mi II™ System Wire-to-Board Header, Surface Mount, Single Row, Vertical, Lead-free, 7 Circuits

Documents:

- [3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51090-017 \(PDF\)](#)
- [Product Specification PS-52484-022 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Headers
Series	55460
Application	Wire-to-Board
Product Name	Mi II™

Physical

Breakaway	No
Circuits (Loaded)	7
Circuits (maximum)	7
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	No
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface (in)	0.079 In
Pitch - Mating Interface (mm)	2.00 mm
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Surface Mount

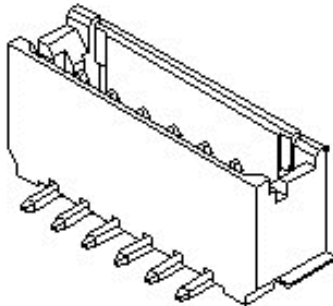
Electrical

Current - Maximum	1.5A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Product Specification	PS-51090-017
Product Specification	PS-52484-022
Product Specification	RPS-51090-026
Sales Drawing	SD-55460-010
Sales Drawing	SD-55460-011



Series image - Reference only

EU RoHS

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

China RoHS



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environmental compliance?**

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non-product compliance questions.

Search Parts in this Series
[55460](#) Series

Mates With
[52484](#) IDT Receptacle Housing. [51090](#)
Wire-to-Board Receptacle

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