


**Part Number: 53401-1310****2.00mm Pitch Wire-to-Board Header, Vertical, with Kinked PC Tail, 13 Circuits**

Image not available

**Status:** **OBSOLETE**  
**Replacement:** Contact Molex  
**Series:** [53401](#)  
**Category:** PCB Headers

Series image - Reference only

**Mates With Part(s):**[52484](#), [51090](#)**Product Environmental Compliance**

**EU RoHS:** Not RoHS Compliant  
**China RoHS:**   
**REACH SVHC:** Not Reviewed  
**Low-Halogen Status:** Not Reviewed

**Part Detail****General**

<b>Status</b>	<b>Obsolete</b>
Category	PCB Headers
Series	<a href="#">53401</a>
Application	Signal, Wire-to-Board
Product Name	N/A

**Physical**

Breakaway	No
Circuits (Loaded)	13
Circuits (maximum)	13
Durability (mating cycles max)	30
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.50mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.00mm
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C

**Electrical****(Please review the Product Specification for specific details.)**

Current - Maximum per Contact	2A
Voltage - Maximum	125V

**Agency Certification**

CSA	LR19980
UL	E29179

**Material Info**

UPC	800753442634
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**Reference - Drawing Numbers**

Product Specification	PS-51090-004, PS-52484-009, PS-54299-001, RPS-51090-005, RPS-51090-008, RPS-51090-012, RPS-51090-014, RPS-52484-015, RPS-52484-016, RPS-52484-017, RPS-52484-022, RPS-52484-023
Sales Drawing	SD-53401-008

**Application Tooling**

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

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**Previously Available Application Tooling**

[Check our list of old tooling that used to be available for this part](#)