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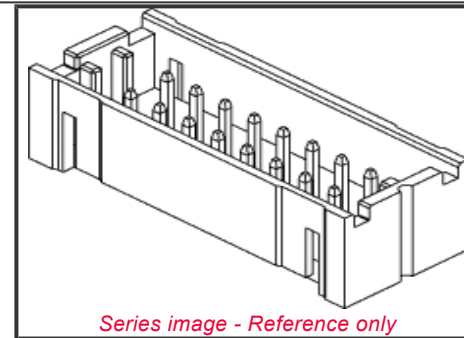
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Part Number:
0533132015

Status:
Obsolete

Description:
2.00mm (.079") Pitch Mi II™ System Wire-to-Board Header, Dual Row, Vertical, 20 Circuits

Replacement Part Number:
53313-2065



Documents: *Note - Please disable browser pop-up blockers for documents on www.molex.com*

[Drawing \(PDF\)](#)

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RoHS

EU RoHS
Not RoHS
Compliant

REACH SVHC
Not Reviewed

**Halogen-Free
Status**
Not Reviewed

China RoHS



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[52478](#), [51089](#), [52484](#)

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General

Product Family	PCB Headers
Series	53313
Application	Wire-to-Board
Product Name	Mi II™

Physical

Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Gray
Durability (mating cycles max)	30
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Number of Rows	2
Orientation	Vertical
PC Tail Length (in)	0.138 In
PC Tail Length (mm)	3.50 mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Tray
Pitch - Mating Interface (in)	0.079 In
Pitch - Mating Interface (mm)	2.00 mm
Polarized to PCB	Yes
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**Reference - Drawing Numbers**

Product Specification	PS-51089-001, PS-51160-001, PS-52478-001
Sales Drawing	SD-53313-***15

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