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Part Number:

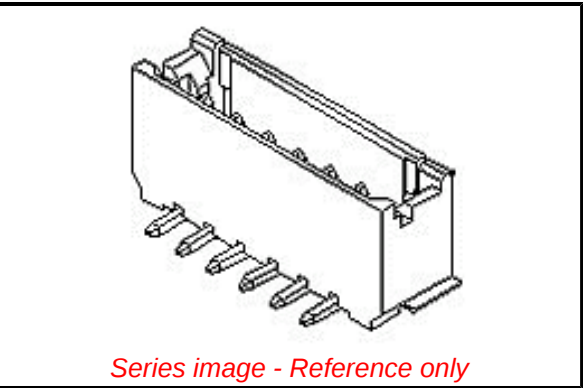
0554601072

Status:

Active

Description:

2.00mm Pitch Mi II System Wire-to-Board Header, Surface Mount, Single Row, Vertical, 10 Circuits



Documents:	
3D Model	Product Specification PS-52484-022-001 (PDF)
Drawing (PDF)	Packaging Specification 554609200-SPK-200 (PDF)
Product Specification PS-51090-017-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	PCB Headers
Series	55460
Application	Signal, Wire-to-Board
Product Name	Mi II
UPC	822348188840
Physical	
Breakaway	No
Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	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
Net Weight	718.800/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.00mm
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	1.5A
Voltage - Maximum	125V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	554609200-SPK-200
Product Specification	PS-51090-017-001, PS-52484-022-001
Sales Drawing	SD-55460-010, SD-55460-011

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

55460 Series

Mates With

52484 IDT Receptacle Housing, 51090 Wire-to-Board Receptacle

This document was generated on 08/17/2018

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