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Part Number: 0039276083
Status: Planned for Obsolescence
Description: 2.50mm (.098") Pitch Wire-to-Board Header, Vertical, Friction Lock, with Kinked PC Tail, 8 Circuits

Documents:	
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-5480-001 (PDF)	

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	5483
Application	Signal, Wire-to-Board
Product Name	N/A
Physical	
Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.50mm (.138")
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Bag
Pitch - Mating Interface	2.50mm (.098")
Plating min - Mating	0.914µm (36µ")
Plating min - Termination	0.914µm (36µ")
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	3A
Voltage - Maximum	250V
Material Info	

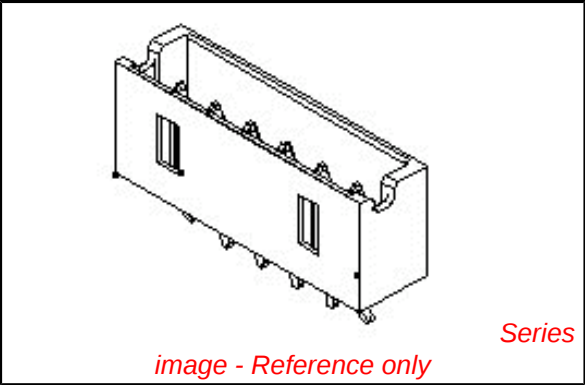


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EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
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
5483Series

Mates With
5480 Wire-to-Board Receptacle Housing

Old Part Number

5483-08AX

Reference - Drawing Numbers

Product Specification

PS-5480-001, RPS-5480-002, RPS-5480-003

Sales Drawing

SD-5483-NAX

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