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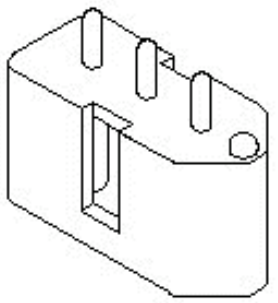
Part Number: 0010181042

Status: Active

Description: 2.36mm (.093") Diameter Standard .093" Pin and Socket Header, Shrouded, 4 Circuits, 4 Female Terminals

Documents:

3D Model
Drawing (PDF)
RoHS Certificate of Compliance (PDF)



Series image - Reference only

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Halogen-Free Status
Not Reviewed

China RoHS

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Search Parts in this Series
3099 Series

Mates With
1490r , 1292r , 1396r , 1375r , 1360r , 1261r

General	
Product Family	PCB Headers
Series	3099
Application	Wire-to-Board
Comments	Solder Type|Round Pin
Product Name	Standard .093"
Physical	
Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Durability (mating cycles max)	25
Flammability	94V-2
Glow-Wire Compliant	No
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	1
Orientation	Vertical
PCB Locator	Yes
PCB Retention	None
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Bag
Pitch - Mating Interface (in)	0.198 In
Pitch - Mating Interface (mm)	5.03 mm
Plating min: Mating (µin)	50
Plating min: Mating (µm)	1.25
Plating min: Termination (µin)	50
Plating min: Termination (µm)	1.25
Polarized to PCB	Yes
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole
Electrical	
CSA	LR19980
Current - Maximum	5A
UL	E29179
Voltage - Maximum	250V
Material Info	
Old Part Number	3099P4A
Reference - Drawing Numbers	

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