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Part Number:

0942341005

Status:

Active

Description:

Serial Connector Overmolded, 5 Circuits

Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

General	
Product Family	PCB Headers
Series	94234
3D Viewer	Yes
Application	Board-to-Board, Power
PITCH-MATING-NUMERIC	5.20
Product Name	Lamp Header
UPC	822348303762
Physical	
Breakaway	No
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Glow-Wire Capable	No
Material - Metal	Copper-Nickel-Silicon
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	0.953/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	2.70mm
PCB Locator	No
PCB Thickness - Recommended	1.50mm
Packaging Type	Bag
Pitch - Mating Interface	5.20mm
Pitch - Termination Interface	2.30mm, 2.90mm
Plating min - Mating	3.048µm
Plating min - Termination	3.048µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +130°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	250V
Solder Process Data	
Duration at Max. Process Temperature (seconds)	002
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260

Material Info

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/71/2019 (16 July

2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit

Contact US

China ROHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

94234 Series

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