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Part Number:

0712340105

Status:

Obsolete

Description:

4.20mm (.165") Pitch Mini-Fit® Header, Surface Mount, Single Row, Right Angle, with Snap-in Plastic Peg PCB Lock, 4 Circuits, 0.76µm (30µ") Gold (Au) Selective Plating, with Positive Lock

Replacement Part Number:

NONE

Documents:

[Drawing \(PDF\)](#)

General

Product Family	PCB Headers
Series	71234
Application	Power, Wire-to-Board
Comments	Square Pin
Obsolete Date	2006/05/01
Product Name	Mini-Fit®
Replacement Part Number	NONE

Physical

Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Natural
Durability (mating cycles max)	30
Glow-Wire Compliant	No
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	2.40mm (.094")
Packaging Type	Tray
Pitch - Mating Interface	4.20mm (.165")
Plating min - Mating	0.762µm (30µ")
Plating min - Termination	2.540µm (100µ")
Shrouded	Partial
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	7A
Voltage - Maximum	600V

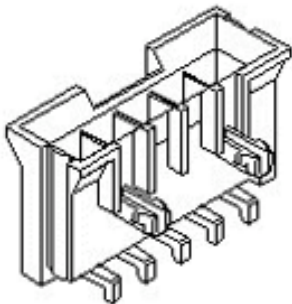
Solder Process Data

Lead-free Process Capability	SMC & Wave Capable (TH only)
Process Temperature max. C	235

Material Info

Reference - Drawing Numbers

Product Specification	PS-71690-001
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Series

image - Reference only

EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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

71234Series

Mates With

Mini-Fit® IDT Receptacle Housing 5557 , 71694

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