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Part Number: [0712340003](#)
Status: **Obsolete**
Description: 4.20mm (.165") Pitch Mini-Fit® Header, Surface Mount, Single Row, Right Angle, with Snap-in Plastic Peg PCB Lock, 3 Circuits, Tin (Sn) 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)	3
Circuits (maximum)	3
Color - Resin	Natural
Durability (mating cycles max)	30
Glow-Wire Compliant	No
Material - Metal	Brass
Material - Plating Mating	Tin
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	3.810µm (150µ")
Plating min - Termination	3.810µm (150µ")
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

Duration at Max. Process Temperature (seconds)	40
Lead-free Process Capability	SMC & Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	3
Process Temperature max. C	235

Material Info

Reference - Drawing Numbers

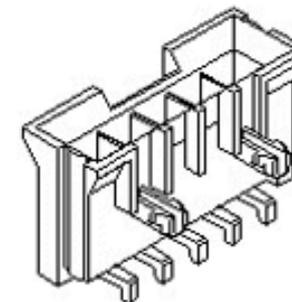


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Series

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
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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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