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Part Number:

75101-0137

Status:

Active

Overview:

C-Grid® Products

Description:

2.54mm Pitch C-Grid® Header, Dual Row, Vertical, Shrouded, with Compliant Pin Interface, Version A, 6 Circuits, 0.38µm Gold (Au) Selective Plating

Documents:

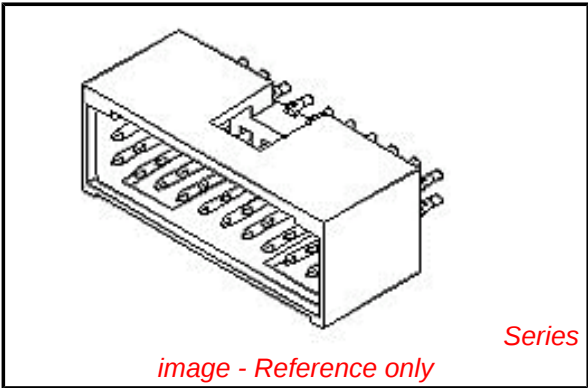
3D Model

Drawing (PDF)

Product Specification PS-75100-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	75101
Application	Signal, Wire-to-Board
Overview	C-Grid® Products
Product Name	C-Grid®
UPC	822350809030
Physical	
Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	25
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	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Material - Resin	Polyester
Net Weight	1.180/g
Number of Rows	2
Orientation	Vertical
PC Tail Length	4.40mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	2.36mm
Packaging Type	Tube
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Closed Ends
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	0°C to +75°C
Termination Interface: Style	Through Hole - Compliant Pin



EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Pb

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

75101Series

Mates With

70192 , 71850 , 71395 , 70854 , 70450

Version A

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Product Specification	PS-75100-001
Sales Drawing	SD-75101-001

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