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Part Number:

0702462601

Status:

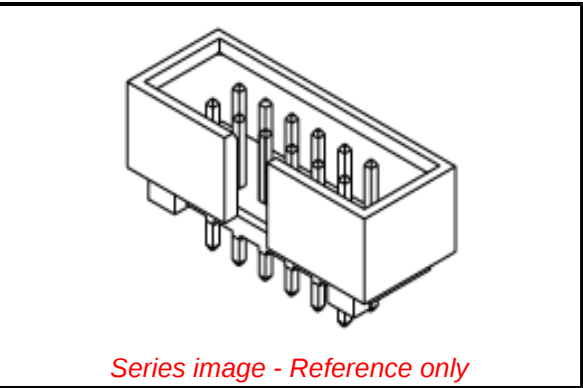
Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid Header, Low Profile, Dual Row, Vertical, Shrouded, 26 Circuits, 0.38µm Gold (Au) Selective Plating, Tin (Sn) PC Tail Plating



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-70246-100-001 (PDF)

Packaging Specification PK-87835-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		PCB Headers
Series		70246
Application		Signal, Wire-to-Board
Overview		C-Grid Connector Products
Product Name		C-Grid
UPC		822348487486
Physical		
Breakaway		No
Circuits (Loaded)		26
Circuits (maximum)		26
First Mate / Last Break		No
Flammability		94V-0
Glow-Wire Capable		No
Guide to Mating Part		No
Keying to Mating Part		None
Lock to Mating Part		None
Material - Plating Mating		Gold
Material - Plating Termination		Tin
Net Weight		3.180/g
Number of Rows		2
Orientation		Vertical
PC Tail Length		3.43mm
PCB Locator		No
PCB Retention		None
PCB Thickness - Recommended		1.60mm
Packaging Type		Tray
Pitch - Mating Interface		2.54mm
Pitch - Termination Interface		2.54mm
Plating min - Mating		0.381µm
Plating min - Termination		1.905µm
Polarized to Mating Part		Center Slot
Polarized to PCB		No
Shrouded		Fully
Stackable		No
Surface Mount Compatible (SMC)		No
Temperature Range - Operating		-55° to +120°C
Termination Interface: Style		Through Hole
Electrical		
Current - Maximum per Contact		2.5A

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit Contact US

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

70246 Series

Mates With

70450 SL Crimp Housing, 70058 SL Crimp Terminal

Voltage - Maximum	250V DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-87835-001
Product Specification	PS-70246-100-001
Sales Drawing	SDA-70246-**20-25_39

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