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Part Number:

0719790315

Status:

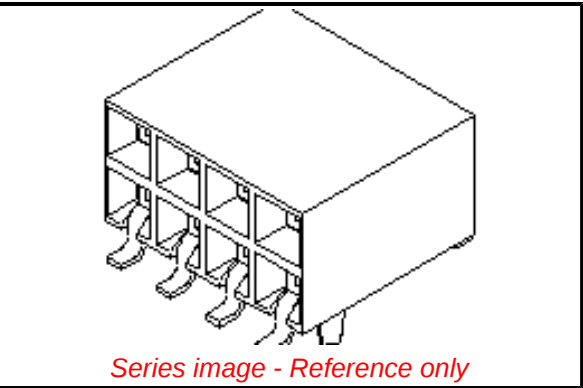
Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid Receptacle, Surface Mount, Dual Row, Right-Angle, 30 Circuits



Documents:	
3D Model	Application Specification 713080001-AS-000 (PDF)
Drawing (PDF)	Packaging Specification PK-70873-0138-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-71973-9999-001 (PDF)	

General	
Product Family	PCB Receptacles
Series	71979
Application	Board-to-Board, Signal
Overview	C-Grid Connector Products
Product Name	C-Grid
UPC	756054314227
Physical	
Circuits (Loaded)	30
Circuits (maximum)	30
Glow-Wire Capable	No
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	3.294/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	1.12mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	3.18mm
Packaging Type	Tube
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Plating min - Mating	0.762µm
Plating min - Termination	1.905µm
Polarized to PCB	No
Stackable	Yes
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	1.0A, 2.0A, 3.0A
Voltage - Maximum	500V AC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

71979 Series

Application Specification	713080001-AS-000
Packaging Specification	PK-70873-0138-001
Product Specification	PS-71973-9999-001
Sales Drawing	SD-71979-001-001, SDA-71979-XXXX-001

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