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Part Number: [71973-1233](#)
Status: **Active**
Overview: [C-Grid® Products](#)
Description: 2.54mm Pitch C-Grid® PCB Connector, Dual Row, Right Angle, Early Entry Receptacle, with Flange, 66 Circuits

Documents:

3D Model	Product Specification PS-71973-9999 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Receptacles
Series	71973
Application	Board-to-Board, Signal
Overview	C-Grid® Products
Product Name	C-Grid®
UPC	800754691918

Physical

Circuits (Loaded)	66
Circuits (maximum)	66
Color - Resin	Black
Durability (mating cycles max)	50
Flammability	94V-0
Glow-Wire Compliant	No
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Number of Rows	2
Orientation	Right Angle
PC Tail Length	3.05mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	3.05mm
Packaging Type	Tube
Pitch - Mating Interface	2.54mm
Plating min - Mating	1.270µm
Plating min - Termination	2.540µm
Polarized to PCB	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

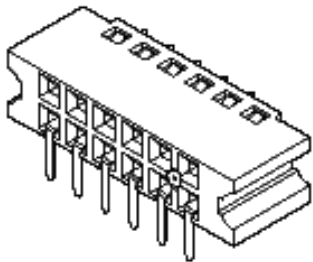
Electrical

Current - Maximum per Contact	2A
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Product Specification	PS-71973-9999
Sales Drawing	SDA-71973-****



Series

image - Reference only

EU RoHS	China RoHS
Compliance Status	
Not Reviewed	
REACH SVHC	
Not Reviewed	
Low-Halogen Status	
Not Reviewed	

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.

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