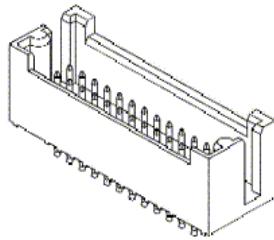


**Part Number: 75100-0064**

2.54mm Pitch C-Grid® Header, Dual Row, Vertical, Shrouded, with Compliant Pin Interface, 130 Circuits, 0.76µm Gold (Au) Selective Plating



*Series image - Reference only*

**Status:** **OBsolete**  
**Replacement:** **NONE**  
**Series:** [75100](#)  
**Category:** PCB Headers

**Mates With Part(s):**  
[71973f](#)

**Product Environmental Compliance**

[EU RoHS](#): RoHS Compliant by Exemption

[China RoHS](#):

[REACH SVHC](#): Not Reviewed

[Low-Halogen Status](#): Not Reviewed

**Part Detail****General**

<b>Status</b>	<b>Obsolete</b>
Category	PCB Headers
Series	<u><a href="#">75100</a></u>
Application	Board-to-Board, Signal
Product Name	C-Grid®

**Physical**

Circuits (Loaded)	130
Circuits (maximum)	130
Color - Resin	Black
Durability (mating cycles max)	50
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Resin	Nylon
Number of Rows	2
Orientation	Vertical
PC Tail Length	4.40mm
PCB Retention	Yes
PCB Thickness - Recommended	2.40mm
Packaging Type	Tray
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Fully
Stackable	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +75°C
Termination Interface: Style	Through Hole - Compliant Pin

**Electrical**

(Please review the Product Specification for specific details.)

Voltage - Maximum **250V**

**Material Info**

UPC **822348351619**

**Application Tooling**

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then

contained in the Application Tooling Specification document.

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**Previously Available Application Tooling**

[Check our list of old tooling that used to be available for this part](#)