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Part Number: [0702477202](#)
Status: **Obsolete**
Description: 2.54mm (.100") Pitch C-Grid® Header, Dual Row, Low Profile, Right Angle, Shrouded, 72 Circuits, 0.76µm (30µ") Gold (Au) Selective Plating, Tin/Lead (Sn/Pb) PC Tail Plating
Replacement Part Number: [702477252](#)

Documents:
[Drawing \(PDF\)](#)

General

Product Family	PCB Headers
Series	70247
Application	Signal, Wire-to-Board
Obsolete Date	2004/09/01
Product Name	C-Grid®
Replacement Part Number	702477252

Physical

Breakaway	No
Circuits (Loaded)	72
Circuits (maximum)	72
Durability (mating cycles max)	50
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Plating Mating	Gold
Number of Rows	2
Orientation	Right Angle
PC Tail Length	3.05mm (.120")
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	2.54mm (.100")
Pitch - Termination Interface	2.54mm (.100")
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-55°C to +120°C
Termination Interface: Style	Through Hole

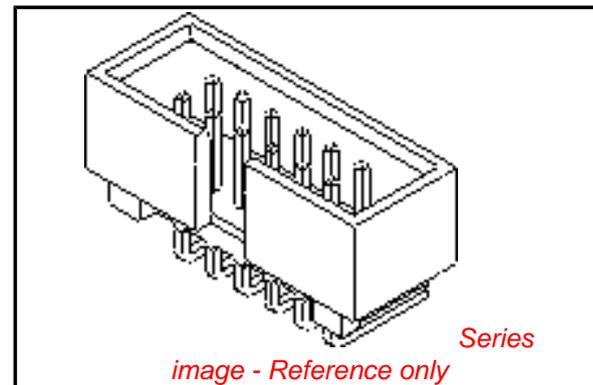
Electrical

Current - Maximum per Contact	2.5A
Voltage - Maximum	250V DC

Solder Process Data

Replacement RoHS Compliant Part Number	0702477252
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Material Info



EU RoHS

Not RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



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

[70247Series](#)

Mates With

[70450b](#) , [70058](#)