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Part Number: [0702466421](#)
Status: **Obsolete**
Description: 2.54mm (.100") Pitch C-Grid® Header, Low Profile, Dual Row, Vertical, Shrouded, 64 Circuits, 0.38µm (15µ") Gold (Au) Selective Plating, Tin/Lead (Sn/Pb) PC Tail Plating
Replacement Part Number: [702466401](#)

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	70246
Application	Signal, Wire-to-Board
Obsolete Date	2005/06/01
Product Name	C-Grid®
Replacement Part Number	702466401

Physical

Breakaway	No
Circuits (Loaded)	64
Circuits (maximum)	64
Durability (mating cycles max)	50
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	None
Number of Rows	2
Orientation	Vertical
PC Tail Length	3.43mm (.135")
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")
Polarized to Mating Part	Center Slot
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-55°C to +120°C

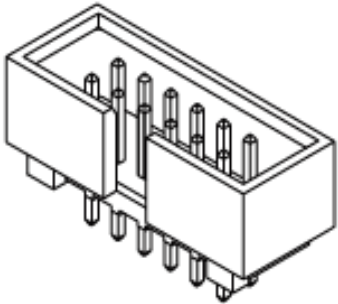
Electrical

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

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
Replacement RoHS Compliant Part Number	0702466401

Material Info



Series

image - Reference only

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

[70246Series](#)

Mates With

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

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