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Part Number: [0901303260](#)
Status: **Obsolete**
Overview: [cgrid_iii](#)
Description: 2.54mm (.100") Pitch C-Grid III™ Header, Dual Row, Right Angle, Shrouded, Fully Loaded, 60 Circuits, Black 0.38µm (15µ") Gold (Au) Selective Plating

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

General

Product Family	PCB Headers
Series	90130
Application	Signal, Wire-to-Board
Overview	cgrid_iii
Product Name	C-Grid III™

Physical

Breakaway	No
Circuits (Loaded)	60
Circuits (maximum)	60
Color - Resin	Black
Durability (mating cycles max)	100
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	2
Orientation	Right Angle
PC Tail Length	2.90mm (.114")
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	Yes
Polarized to PCB	No
Shrouded	Closed Ends
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +125°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	350V AC/DC

Material Info

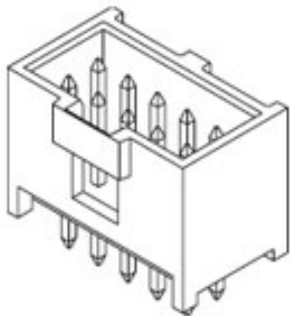


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Series

EU RoHS

**ELV and 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
[90130Series](#)

Mates With
[90142 C-Grid III™ Crimp Housing](#)

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