

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0901310133](#)
Status: **Active**
Overview: [cgrid_sl_products](#)
Description: 2.54mm Pitch C-Grid III™ Header, Dual Row, Vertical, 26 Circuits, Tin (Sn) Plating

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	PCB Headers
Series	90131
Application	Signal, Wire-to-Board
Overview	cgrid_sl_products
Product Name	C-Grid III™

Physical

Breakaway	Yes
Circuits (Loaded)	26
Circuits (maximum)	26
Color - Resin	Black
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	2
Orientation	Vertical
PC Tail Length	2.90mm
PCB Locator	No
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Plating min - Mating	3.048µm
Plating min - Termination	3.048µm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	Yes
Temperature Range - Operating	-55°C to +125°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	350V

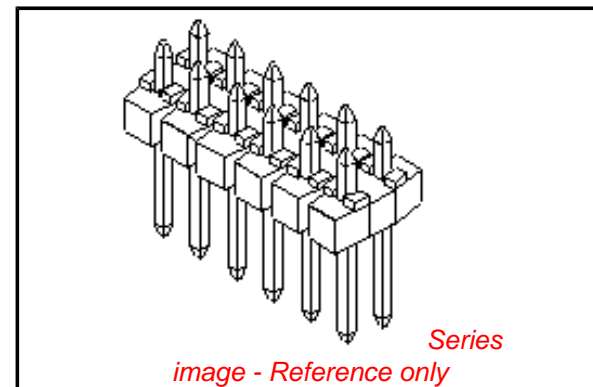
Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
------------------------------	------------------------

Material Info

Reference - Drawing Numbers

Sales Drawing	SDA-90131
---------------	-----------



EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

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

[90131Series](#)

This document was generated on 01/26/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION