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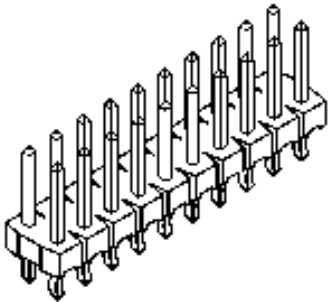
Part Number: [0906280136](#)
Status: **Active**
Overview: [C-Grid Connector Products](#)
Description: 2.54mm Pitch C-Grid III Header, Dual Row, Vertical, with Kinked PC Tail, 32 Circuits, Tin (Sn) Plating
Replacement Part Number: <http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=090131013690131-0136>

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

General
Product Family PCB Headers
Series [90628](#)
Application Signal, Wire-to-Board
Overview [C-Grid Connector Products](#)
Product Name C-Grid III
Replacement Part Number [90131-0136](#)
UPC 800753661394

Physical
Breakaway Yes
Circuits (Loaded) 32
Circuits (maximum) 32
Color - Resin Black
First Mate / Last Break No
Glow-Wire Capable No
Guide to Mating Part No
Keying to Mating Part None
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Polyester
Net Weight 1.952/g
Number of Rows 2
Orientation Vertical
PC Tail Length 2.90mm
PCB Locator No
PCB Retention Yes
PCB Thickness - Recommended 1.50mm
Packaging Type Bag
Pitch - Mating 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° to +125°C
Termination Interface: Style Through Hole

Electrical
Current - Maximum per Contact 3.0A
Voltage - Maximum 350V



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/61/2018 (27 June 2018)	
Halogen-Free	
Status	
Not Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[90628 Series](#)

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