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Part Number: [0901430104](#)
Status: **Active**
Overview: [C-Grid III Interconnects](#)
Description: 2.54mm Pitch C-Grid III Modular Crimp Housing, Dual Row, 2 Polarizing Buttons, 4 Circuits, Black

Documents:

| | |
|--------------------------------|---|
| 3D Model | Product Specification PS-99020-0001-001 (PDF) |
| Drawing (PDF) | Packaging Specification PK-90143-0001-001 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

UL E29179

General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 90143 |
| Application | Signal, Wire-to-Board |
| Comments | 2 Polarizing Buttons |
| Overview | C-Grid III Interconnects |
| Product Name | C-Grid III |
| UPC | 800753530690 |

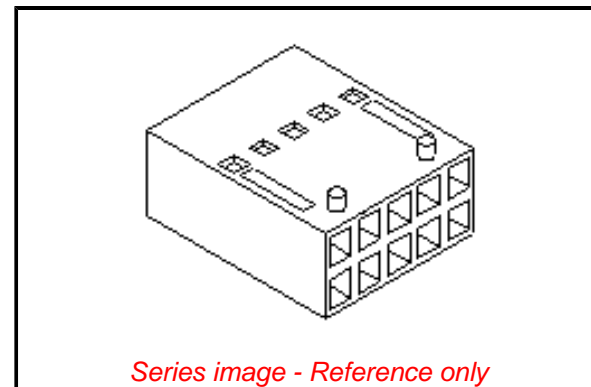
Physical

| | |
|-------------------------------|--------------------|
| Breakaway | No |
| Circuits (maximum) | 4 |
| Circuits Detail | No Voided Circuits |
| Color - Resin | Black |
| Flammability | 94V-1 |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | None |
| Lock to Mating Part | No |
| Material - Resin | PPO |
| Net Weight | 0.226/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 2.54mm |
| Pitch - Termination Interface | 2.54mm |
| Polarized to Mating Part | No |
| Ports | 1 |
| Stackable | Yes |
| Temperature Range - Operating | -55° to +105°C |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|-------------------|
| Packaging Specification | PK-90143-0001-001 |
| Product Specification | PS-99020-0001-001 |
| Sales Drawing | SD-90143-001 |



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[90143 Series](#)

Mates With

C-Grid III Header, Dual Row [90122](#) , [90130](#) ,
[90131](#)

Use With

C-Grid III Crimp Terminal [90119](#)
 C-Grid III Pre-Crimped Lead [797582022](#) ,
[797582023](#)

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