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Part Number:

0901420018

Status:

Active

Overview:

C-Grid III Interconnects

Description:

2.54mm Pitch C-Grid III Crimp Housing Dual Row, 18 Circuits, Black

Documents:

Drawing (PDF)

3D Model

3D Model (PDF)

Product Specification PS-99020-0001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	90142
Application	Signal, Wire-to-Board
Overview	C-Grid III Interconnects
Product Name	C-Grid III
Taxonomy	Connector Housings
UPC	800753657878
Physical	
Breakaway	No
Circuits (maximum)	18
Color - Resin	Black
Flammability	94V-1
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PPO
Net Weight	1.280/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	Yes
Ports	0
Stackable	No
Temperature Range - Operating	-55° to +105°C

Material Info

Reference - Drawing Numbers	
Product Specification	PS-99020-0001-001
Sales Drawing	SD-90142-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
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

90142 Series

Mates With

C-Grid III Right-Angle Header 90122 . C-Grid III Header 90130 . C-Grid III Vertical Header 90131

Use With

C-Grid III Crimp Terminal 90119
 C-Grid III Pre-Crimped Lead 797582022 , 797582023

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