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Part Number:

1510492609

Status:

Active

Overview:

CP Wire-to-Board and Wire-to-Wire Connector Systems

Description:

CP-6.5 Receptacle Housing, 6.50mm Pitch, Dual Row, Polarized, Positive Lock, 6 Circuits, Red

Documents:

Drawing (PDF)

3D Model

3D Model (PDF)

Product Specification PS-151048-0001-001 (PDF)

Packaging Specification PK-151049-0001-001 (PDF)

Test Summary 1510480001-TS-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	151049
Application	Power, Wire-to-Board
Comments	See Product Specification for maximum current rating by circuit size and wire AWG
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Product Name	CP-6.5
Taxonomy	Connector Housings
UPC	889056065924
Physical	
Circuits (maximum)	6
Color - Resin	Red
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBTP
Net Weight	2.653/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	6.50mm
Pitch - Termination Interface	6.50mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-151049-0001-001
Product Specification	PS-151048-0001-001
Sales Drawing	SD-151049-0001-001
Test Summary	1510480001-TS-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Not Relevant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit

Contact US

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

151049 Series

Mates With

CP-6.5 Headers 1510481609

Use With

Female Crimp Terminal 16-22 AWG Wire 505978000 , Female Crimp Terminal 20-26 AWG Wire 505988000 , Crimp Terminal Retainer 511430305

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