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Part Number:

2122100061

Status:

Active

Overview:

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

Description:

CP-3.3 Header, 3.30mm Pitch, Dual Row, Vertical, Polarized, Positive Lock, Glow-Wire Capable, 6 Circuits, Black



Documents:	
3D Model	Packaging Specification 2122109200-SPK-200 (PDF)
Drawing (PDF)	Datasheet (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 2122090000-PS-000 (PDF)	

Agency Certification		
UL		E29179
General		
Product Family		PCB Headers
Series		212210
Application		Power, Wire-to-Board
Overview		CP Wire-to-Board and Wire-to-Wire Connector Systems
Product Name		CP-3.3
UPC		193264099788
Physical		
Breakaway		No
Circuits (Loaded)		6
Circuits (maximum)		6
Color - Resin		Black
First Mate / Last Break		No
Flammability		94V-0
Glow-Wire Capable		Yes
Guide to Mating Part		No
Keying to Mating Part		Yes
Lock to Mating Part		Yes
Material - Metal		Copper Alloy
Material - Plating Mating		Matte Tin
Material - Plating Termination		Matte Tin
Material - Resin		Polyamide
Net Weight		1422.430/mg
Number of Rows		2
Orientation		Vertical
PC Tail Length		3.35mm
PCB Locator		Yes
PCB Retention		Yes
PCB Thickness - Recommended		1.60mm
Packaging Type		Tray
Pitch - Mating Interface		3.30mm
Polarized to Mating Part		Yes
Polarized to PCB		Yes
Temperature Range - Operating		-40° to +105°C
Termination Interface: Style		Through Hole
Electrical		
Current - Maximum per Contact		8.5A
Voltage - Maximum		500V AC/DC
Material Info		

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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

212210 Series

Mates With

CP-3.3 Receptacle Housing 212209

Reference - Drawing Numbers

Packaging Specification	2122109200-SPK-200
Product Specification	2122090000-PS-000
Sales Drawing	2122100000-SD-000

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