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Part Number:

0349587342

Status:

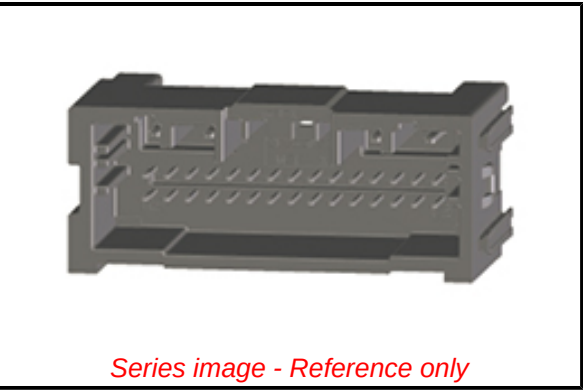
Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Vertical Hybrid Header, 3 Rows, 34 Circuits, Polarization Option C, Dark Gray, Tube



Documents:	
3D Model	Application Specification AS-34959-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-31301-688-001 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification PS-34959-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 349590001-AS-CH-000 (PDF)	

General	
Product Family	PCB Headers
Series	34958
Application	Automotive, Power, Signal, Wire-to-Board
Comments	30 x 0.50mm blades = 4.0A; 4 x 1.20mm blades = 16.0A
Overview	Mini50 Connection Systems
Product Name	Mini50
UPC	887191921457
Physical	
Breakaway	No
Circuits (Loaded)	34
Circuits (maximum)	34
Color - Resin	Gray (Dark)
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	SPS
Net Weight	6.000/g
Number of Rows	3
Orientation	Vertical
PC Tail Length	3.07mm
PCB Locator	Yes
PCB Retention	None
Packaging Type	Tube
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Stackable	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	16.0A, 4.0A
Voltage - Maximum	500V DC

EU ELV	
Not Reviewed	
EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
For more information, please visit Contact US	
China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

34958 Series

Mates With

Mini50 Unsealed Receptacle [349590342](#) , [349590349](#)

Material Info

Reference - Drawing Numbers

Application Specification	349590001-AS-CH-000, AS-34959-001-001
Packaging Specification	PK-31301-688-001
Product Specification	PS-34959-001-001
Sales Drawing	SD-34958-300-001

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