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Part Number:

0349588340

Status:

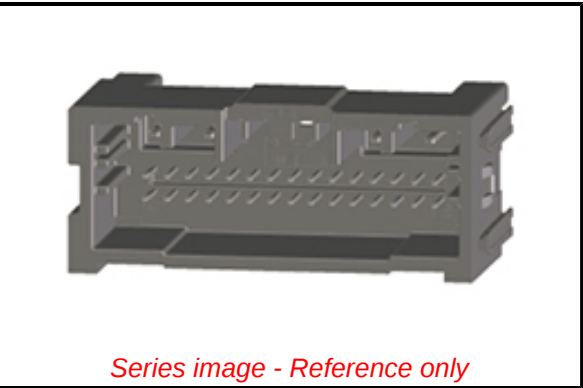
Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Vertical Hybrid Header, 3 Rows, 34 Circuits, Polarization Option A, Black, Tape and Reel



Documents:	
3D Model	Application Specification AS-34959-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-47799-0001-001 (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	191128170284
Physical	
Breakaway	No
Circuits (Loaded)	34
Circuits (maximum)	34
Color - Resin	Black
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	6.670/g
Number of Rows	3
Orientation	Vertical
PC Tail Length	3.07mm
PCB Locator	Yes
PCB Retention	None
Packaging Type	Embossed Tape on Reel
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 Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Not Contained Per - D(2020)9139-DC (19 Jan 2021)	
Halogen-Free Status Not Relevant	
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
34958 Series

Mates With
Mini50 Unsealed Receptacle [349590340](#) ,
[349590347](#)

Material Info

Reference - Drawing Numbers

Application Specification	349590001-AS-CH-000, AS-34959-001-001
Packaging Specification	PK-47799-0001-001
Product Specification	PS-34959-001-001
Sales Drawing	SD-34958-300-001

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