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Part Number: [0349587341](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Vertical Hybrid Header, 3 Rows, 34 Circuits, Polarization Option B, Gray, Tube

Documents:

3D Model	Packaging Specification PK-31301-688-001 (PDF)
Drawing (PDF)	Test Summary TS-34961-001-001 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification PS-34959-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-34959-001-001 (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	887191921440

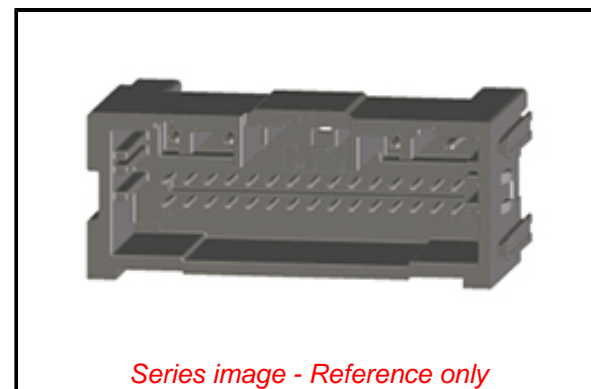
Physical

Breakaway	No
Circuits (Loaded)	34
Circuits (maximum)	34
Color - Resin	Gray
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

Material Info



Series image - Reference only

EU ELV

Not Reviewed

EU 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 [349590341](#) ,
[349590348](#)

Reference - Drawing Numbers

Application Specification	AS-34959-001-001
Packaging Specification	PK-31301-688-001
Product Specification	PS-34959-001-001
Sales Drawing	SD-34958-300-001
Test Summary	TS-34961-001-001

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