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Part Number:

0349610342

Status:

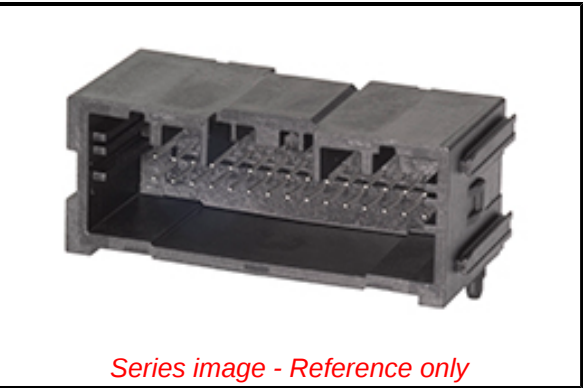
Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Right-Angle Hybrid Header, 3 Rows, 34 Circuits, Polarization Option C, Dark Gray, Tray



Series image - Reference only

Documents:

- 3D Model

Application Specification AS-34959-001-001 (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 349590001-AS-CH-000 (PDF)

General

Product Family	PCB Headers
Series	34961
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	887191703749

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	8.057/g
Number of Rows	3
Orientation	Right Angle
PC Tail Length	2.75mm
PCB Locator	Yes
PCB Retention	None
Packaging Type	Tray
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

REACH SVHC

Not Contained Per -
D(2021)10043-DC (17
Jan 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

34961 Series

Mates With

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

Material Info

Reference - Drawing Numbers

Application Specification	349590001-AS-CH-000, AS-34959-001-001
Product Specification	PS-34959-001-001
Sales Drawing	SD-34961-030-001
Test Summary	TS-34961-001-001

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