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Part Number:

0349611340

Status:

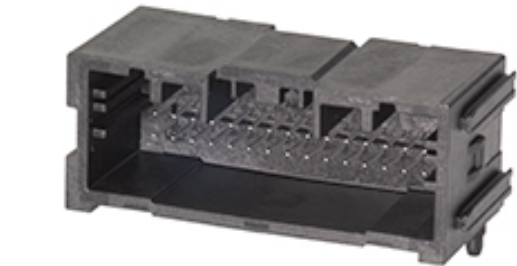
Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Right-Angle Hybrid Header, 3 Rows, 34 Circuits - 32 Loaded, Polarization Option A, Black, Tray



Series image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-34959-001-001 \(PDF\)](#)
- [Application Specification 349590001-AS-CH-000 \(PDF\)](#)
- [Application Specification AS-34959-001-001 \(PDF\)](#)
- [Packaging Specification PK-31302-070-001 \(PDF\)](#)
- [Datasheet \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Headers
Series	34961
Application	Automotive, Power, Signal, Wire-to-Board
Comments	30 x 0.50mm blades = 4.0A; 2 x 1.20mm blades = 16.0A
Overview	Mini50 Connection Systems
Product Name	Mini50
UPC	889056693714

Physical

Breakaway	No
Circuits (Loaded)	32
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	11.918/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

Material Info

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 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

34961 Series

Mates With

Mini50 Unsealed Receptacle 34959

Reference - Drawing Numbers

Application Specification	349590001-AS-CH-000, AS-34959-001-001
Packaging Specification	PK-31302-070-001
Product Specification	PS-34959-001-001
Sales Drawing	SD-34961-130-001

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