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Part Number:

0349601200

Status:

Active

Overview:

Mini50™ Connection Systems

Description:

Mini50™ Unsealed 2 Bay Vertical Headers, 68 Circuits, Bay A 34 Circuit Hybrid Header, Polarization Option A, Black; Bay B 34 Circuit Hybrid Header, Polarization Option B, Gray; Tray

Documents:	
3D Model	RoHS Certificate of Compliance (PDF)
Drawing (PDF)	

General	
Product Family	PCB Headers
Series	34960
Application	Power, Signal, Wire-to-Board
Comments	0.50mm blades = 4.0A; 1.20mm blades = 16.0A
Overview	Mini50™ Connection Systems
Product Name	Mini50™
UPC	887191714974
Physical	
Breakaway	No
Circuits (Loaded)	68
Circuits (maximum)	68
Color - Resin	Black, Gray
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin over Nickel
Material - Plating Termination	Tin over Nickel
Material - Resin	SPS
Number of Rows	3
Orientation	Vertical
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°C to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	16.0A, 4.0A
Voltage - Maximum	500V DC
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-34960-1200

EU ELV

Not Reviewed

EU RoHS

China RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Reviewed

Search Parts in this Series

34960 Series

Mates With

34959 Mini50™ Unsealed 3 Row Receptacle

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