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Part Number:

0349610381

Status:

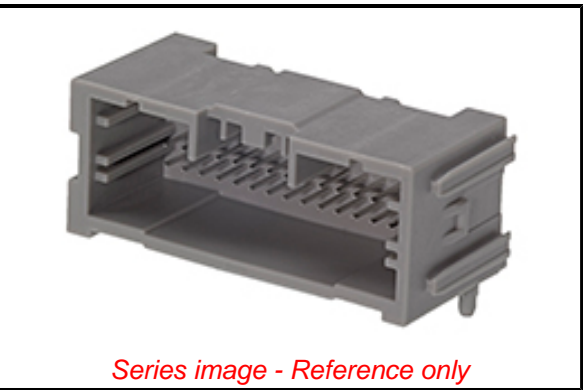
Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Right-Angle Header, 3 Rows, 38 Circuit, Polarization Option B, Gray, Tray



Documents:	
<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-31302-070-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-34961-001 (PDF)</a>
<a href="#">Product Specification PS-34959-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification AS-34959-001-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>

General	
Product Family	PCB Headers
Series	34961
Application	Power, Signal, Wire-to-Board
Overview	Mini50 Connection Systems
Product Literature Order No	987650-5442
Product Name	Mini50
UPC	887191703763
Physical	
Breakaway	No
Circuits (Loaded)	38
Circuits (maximum)	38
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 over Nickel
Material - Plating Termination	Tin over Nickel
Material - Resin	SPS
Net Weight	6.837/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	4.0A
Voltage - Maximum	500V DC
Material Info	
Reference - Drawing Numbers	

EU ELV	
Compliant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/61/2018 (27 June 2018)	
Halogen-Free	
Status	
Not Relevant	
Need more information on product environmental compliance?	
Email <a href="mailto:productcompliance@molex.com">productcompliance@molex.com</a>	
Please visit the <a href="#">Contact Us</a> section for any non-product compliance questions.	
China ROHS	Not Relevant
ELV	Compliant
Prop65	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

34961 Series

Mates With

Mini50 Unsealed 3 Row Receptacle 34959

Application Specification	AS-34959-001-001
Packaging Specification	PK-31302-070-001
Product Specification	PS-34959-001-001
Sales Drawing	SD-34961-030-001
Test Summary	TS-34961-001

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