This document was generated on 04/13/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0349617381
Status: Active
Overview: Mini50™ Connection Systems
Description: Mini50™ Unsealed Right Angle Header, 3 Rows, 38 Circuit, Polarization Option B, Gray, Tube



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-34959-001-001 (PDF)
- Packaging Specification PK-31301-688 (PDF)
- RoHS Certificate of Compliance (PDF)
- Product Literature (PDF)

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	887191703794
Physical	
Breakaway	No
Circuits (Loaded)	38
Circuits (maximum)	38
Color - Resin	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
Net Weight	11.230/g
Number of Rows	3
Orientation	Right Angle
PC Tail Length	2.75mm
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°C to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	500V DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-31301-688

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
RoHS Phthalates	Not Reviewed

Search Parts in this Series
34961 Series

Mates With
Mini50™ Unsealed 3 Row Receptacle
34959

Product Specification	PS-34959-001-001
Sales Drawing	SD-34961-030

This document was generated on 04/13/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION