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Part Number: 0348258162
Status: Active
Overview: Mini50 Connection Systems
Description: Mini50 Unsealed Vertical Header, Dual Row, 16 Circuit, Polarization Option C, Dark Gray, Tape and Reel

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-47799-0001-001 \(PDF\)](#) [Product Literature \(PDF\)](#)

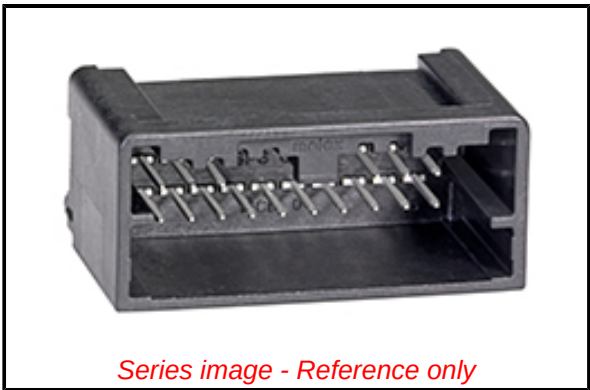
General
Product Family PCB Headers
Series 34825
Application Automotive, Power, Signal, Wire-to-Board
CURRENT-MAX-NUMERIC 4.0
Overview Mini50 Connection Systems
PITCH-MATING-NUMERIC 2.00
Product Literature Order No 987650-5442
Product Name Mini50
UPC 889056894166

Physical
Breakaway No
Circuits (Loaded) 16
Circuits (maximum) 16
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 over Nickel
Material - Plating Termination Tin over Nickel
Material - Resin High Temperature Thermoplastic
Number of Rows 2
Orientation Vertical
PC Tail Length 2.87mm
PCB Locator Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 2.00mm
Plating min - Mating 2.500µm
Plating min - Termination 2.500µm
Polarized to Mating Part Yes
Polarized to PCB Yes
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
Packaging Specification PK-47799-0001-001
Sales Drawing SD-34825-001-001



EU ELV
Not Reviewed

EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
For more information, please visit Contact US	
China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series
34825 Series

Mates With
34824 Mini50 Unsealed Dual Row Receptacle

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