

Part Number: 2069584082

Product Description: ConnTAK50 Header, Dual Row, Right-Angle, Surface Mount, 10 Circuits / 8 Circuits Usable, Key B, Natural

Series Number: 206958

Status: Obsolete

Product Category: PCB Headers and

Receptacles



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
China RoHS	Product not active
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Product not active
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Obsolete
Category	PCB Headers and Receptacles
Series	206958
Description	ConnTAK50 Header, Dual Row, Right-Angle, Surface Mount, 10 Circuits / 8 Circuits Usable, Key B, Natural
Application	Automotive, Power, Signal, Wire-to- Board
Component Type	PCB Header
Product Family	ConnTAK50 Connector System
Product Name	ConnTAK50
UPC	191128813983

Electrical

Current - Maximum per Contact	3.0A (for reference only), See Product Specification
Voltage - Maximum	14V AC/DC

Physical

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Natural
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	Matte Tin
Material - Resin	SPS
Net Weight	1.857/g
Number of Rows	2
Orientation	Right Angle
Packaging Type	Embossed Tape on Reel

PCB Locator	No
PCB Retention	None
Pitch - Mating Interface	1.80mm
Pitch - Termination Interface	1.80mm
Plating min - Mating	1.000µm
Polarized to Mating Part	Polarizing Ribs
Polarized to PCB	No
Shrouded	Fully
Temperature Range - Operating	-40° to +100°C USCAR Class T2, -40° to +105°C LV-214
Termination Interface Style	Surface Mount

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