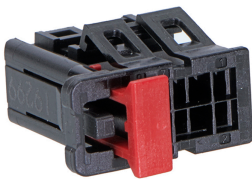




Part Number : [2058264081](#)
Product Description : ConnTAK50 Tang
Receptacle with CPA, Dual Row, 10 Circuits / 8
Circuits Usable, Key A, Black
Series Number : 205826
Status : Active
Product Category : Connector Housings



Documents & Resources


Drawings
[2058264081_sd.pdf](#)
[PK-31301-695-001.pdf](#)

3D Models and Design Files
[2058264081_stp.zip](#)

Specifications
[2046310000-PS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
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	Active
Category	Connector Housings
Series	205826
Description	ConnTAK50 Tang Receptacle with CPA, Dual Row, 10 Circuits / 8 Circuits Usable, Key A, Black
Application	Automotive, Power, Signal, Wire-to-Board
Product Name	ConnTAK50
UPC	191128810746

Physical

Circuits (maximum)	8
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.172/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.80mm
Pitch - Termination Interface	1.80mm
Polarization	A
Polarized to Mating Part	Yes
Stackable	No

Temperature Range - Operating	-40° to +100°C USCAR Class T2, -40° to +105°C LV-214
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Mates With / Use With

Mates with Part(s)

Description	Part Number
ConnTAK50 Right-Angle, Dual Row, Surface Mount Headers	<u>206958</u>
ConnTAK50 Vertical, Dual Row, Surface Mount Headers	<u>206957</u>

Use with Part(s)

Description	Part Number
TAK50 Receptacle Terminal, Unsealed, L-Grip, D-Wind, Left Reel Payoff	<u>2000963101</u>
TAK50 Receptacle Terminal, Unsealed, L-Grip, B-Wind, Right Reel Payoff	<u>2000963161</u>
TAK50 Receptacle Terminal, Unsealed, S-Grip, D-Wind, Left Reel Payoff	<u>2000963201</u>
TAK50 Receptacle Terminal, Unsealed, S-Grip, B-Wind, Right Reel Payoff	<u>2000963261</u>