



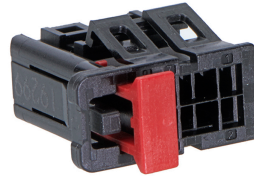
Part Number : [2058264201](#)

Product Description : ConnTAK50 Tang Receptacle with CPA, Dual Row, 22 Circuits / 20 Circuits Usable, Key A, Black

Series Number : 205826

Status : Active

Product Category : Connector Housings



Documents & Resources

Drawings

[Drawing 2058264201_sd.pdf](#)

[Packaging Design Drawing PK-31301-695-001.pdf](#)

3D Models and Design Files

[3D Model PDF 2058264201.pdf](#)

[3D Model 2058264201_stp.zip](#)

Specifications

[Application Specification 2046310000-AS-000.pdf](#)

[Product Specification 2046310000-PS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 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	Active
Category	Connector Housings
Series	205826
Description	ConnTAK50 Tang Receptacle with CPA, Dual Row, 22 Circuits / 20 Circuits Usable, Key A, Black
Application	Automotive, Power, Signal, Wire-to-Board
Product Family	ConnTAK50 Connector System
Product Name	ConnTAK50
UPC	191128810982

Physical

Circuits (maximum)	20
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.156/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

Mates With / Use With

Mates with Part(s)

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

Use with Part(s)

Description	Part Number
TAK50 Receptacle Terminal, Unsealed, L-Grip, D-Wind, Left Reel Payoff	<u>/content/molex/molex-dot-com/us/en/products/product-page.html/2000963101.html</u>
TAK50 Receptacle Terminal, Unsealed, L-Grip, B-Wind, Right Reel Payoff	<u>/content/molex/molex-dot-com/us/en/products/product-page.html/2000963161.html</u>
TAK50 Receptacle Terminal, Unsealed, S-Grip, D-Wind, Left Reel Payoff	<u>/content/molex/molex-dot-com/us/en/products/product-page.html/2000963201.html</u>
TAK50 Receptacle Terminal, Unsealed, S-Grip, B-Wind, Right Reel Payoff	<u>/content/molex/molex-dot-com/us/en/products/product-page.html/2000963261.html</u>