



Part Number : [2284252042](#)

Product Description : DuraClik TPA-to-DuraClik TPA Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Gold Plating, Single Row, 150.00mm Length, 4 Circuits, Black

Series Number : 228425

Status : Active

Product Category : Power and Signal Cable Assemblies



Documents and Resources

Drawings

[2284252042_sd.pdf](#)

3D Models and Design Files


[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025)
EU RoHS	Compliant per EU 2015/863

[Compliance Statements](#)

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	228425
Description	DuraClik TPA-to-DuraClik TPA Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Gold Plating, Single Row, 150.00mm Length, 4 Circuits, Black
Application	Automotive, Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	DuraClik TPA-to-DuraClik TPA
Product Name	DuraClik
Type	Discrete Wire Assembly
UPC	198282852971

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	125V

Physical

Cable Length	150.00mm
Circuits (Loaded)	4
Circuits (maximum)	4

Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	PBT, Polyamide
Net Weight	4.501/g
Number of Rows	1
Overmolded	No
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	TPE
Wire Size mm ²	0.22

Mates With / Use With

Mates with Part(s)

Description	Part Number
DuraClik Right-Angle Single Row Headers	<u>502352</u>
DuraClik Vertical Single Row Headers	<u>560020</u>