

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0511430305](#)
Status: **Active**
Overview: CP Wire-to-Board and Wire-to-Wire Connector Systems
Description: CP-6.5 Terminal Position Assurance (TPA) Retainer, 3 Circuits

Documents:

Drawing (PDF)	Product Specification PS-51142-003 (PDF)
3D Model	Packaging Specification 511439200-SPK-200 (PDF)
Product Specification PS-51142-002-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Accessories
Series	51143
Component Type	Terminal Position Assurance
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Product Name	CP-6.5
UPC	800753323704

Physical

Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Gray
Lock to Mating Part	Yes
Material - Resin	PBTP
Net Weight	414.700/mg
Number of Rows	1
Packaging Type	Bag

Material Info

Reference - Drawing Numbers

Packaging Specification	511439200-SPK-200
Product Specification	PS-51142-002-001 , PS-51142-003
Sales Drawing	SD-51143-XX05



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[51143 Series](#)

Use With

CP-6.5 Receptacle Housing [151049](#) ,
[151207](#)
CP-6.5 Plug Housing [203438](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[51143-0305](#)