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Part Number:	**0548190511**
Status:	**Obsolete**
Description:	USB On-The-Go (OTG) Mini-B Receptacle, Right Angle, Through Hole Solder Tails and Shell Tabs
Replacement Part Number:	548190519

EU RoHS   **China RoHS**
Not RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Documents:
Drawing (PDF)

Search Parts in this Series
54819Series

Mates With
59204 mini-B cable assembly

Agency Certification
UL	E29179

General
Product Family	I/O Connectors
Series	54819
Application	Wire-to-Board
Component Type	Receptacle
Product Name	USB
Replacement Part Number	548190519
Type	Mini-B

Physical
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Flammability	94V-0
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Material - Resin	High Temperature Thermoplastic
Orientation	Right Angle
PC Tail Length	1.80mm (.071")
PCB Retention	Yes
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	0.80mm (.031")
Plating min - Mating	0.762μm (30μ")
Plating min - Termination	4.064μm (160μ")
Polarized to Mating Part	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	0°C to +50°C
Termination Interface: Style	Through Hole
Wire Size AWG	N/A

Electrical
Current - Maximum per Contact	1A
Shielded	Yes
Voltage - Maximum	30V

Material Info

Reference - Drawing Numbers
Packaging Specification	SPK-54819
Product Specification	PS-54819-010, PS-56579-014, RPS-54819-007, RPS-54819-028, RPS-54819-030

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