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Part Number: 5031821852
Status: Active
Overview: microSD Memory Card Connector
Description: 1.10mm Pitch microSD Memory Card Connector, Normal Mount Surface Mount, Push-Push Type, 1.45mm Height, Anti-card fly-out

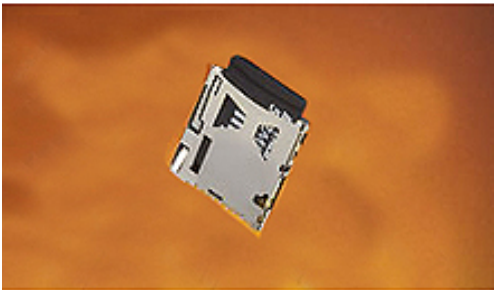
Documents:
[Drawing \(PDF\)](#) [Packaging Specification SPK-503182-002-001 \(PDF\)](#)
[Product Specification PS-503182-006-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Memory Card Sockets
Series	503182
Overview	microSD Memory Card Connector
Product Name	microSD Card
Style	Push-Push
UPC	887191053714
Physical	
Card Detection Switch	Yes
Circuits (Loaded)	8
Durability (mating cycles max)	10000
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Termination	Gold, Tin
Material - Shell	Stainless Steel
Net Weight	357.755/mg
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.10mm
Temperature Range - Operating	-25° to +85°C
Termination Interface: Style	Surface Mount

Electrical	
Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	10V AC (RMS)/DC

Material Info

Reference - Drawing Numbers	
Packaging Specification	SPK-503182-002-001
Product Specification	PS-503182-006-001
Sales Drawing	SD-503182-011, SD-503182-012



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Not Contained Per - ED/61/2018 (27 June 2018) Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS China ROHS ELV RoHS Phthalates
Green Image Not Relevant Not Contained	

Search Parts in this Series
503182 Series

Use With
microSD Card

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