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JingCheng RP-SMA Male Straight Solder Connector for 0.141" SF/SR

Product Code RPSMA-M-S-S-141

Cable Compatibility

0.141 Semi-Flex 0.141 Semi-Rigid, RG402

Contact Attachment

Cable, Solder

Precision

Standard Grade



RP-SMA

Reverse-polarity SMA (RP-SMA or RPSMA) is a variation of the SMA connector specification which reverses the gender of the interface. This non-standard type SMA connector finds common application in WiFi and WLAN systems and is the most popular reverse polarity RF connector. The reverse polarity characteristic is achieved with a reverse mating interface in which the RP-SMA connector male houses the female receptacle while the RP-SMA connector female/jack houses the center pin.

Free Hanging

The most traditional type of RF connector cable connection, representing the attachment of the connector to an ordinary coaxial cable.

RF Connector Techni	cai Data		
ries	RP-SMA	Body Shape	Straight
ender	Male	Mounting	Free Hanging
RF Performance			
Operating Freq. Range	0 to 12.40 GHz	Input Impedance	50 Ω
VSWR	No Data	Insertion Loss	0.15 dB
Physical Characteri	stics		
Body Material(s)	Brass	Contact Material(s)	Brass
Body Plating	Gold	Contact Plating	Gold
Dimensions	No Data	Operating Temperature	-55 to 155 °C

Weight No Data Mating Cycles >500

YangZhou JingCheng

Established in 1999, Yangzhou Jingcheng is a manufacturer of high quality RF components including connectors, cable assemblies, and passive components. On the beautiful bank of the ancient Yangzhou river lies Yangzhou Jingcheng Electronics, situated in the economic development zone in the south of Yangzhou city.



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