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Huang Liang SMA Male to SMP Female Adapter

SKU: ACC-HL-00070
MPN: 145-A045.111

Description

Huang Liang

Huang Liang is a Taiwanese manufacturer of precision coaxial connectors, adapters and cable assemblies. The company provide solutions to different industries including military, telecommunications, and aerospace.

Over 30 years of experience in developing and designing RF products, Huang Liang has overcome many challenges, resulting in unmatched expertise in the field of RF technology. Huang Liang ...

RF Connector Interface

RF Interface	Body Shape	Mounting
SMA Male	Straight	Free Hanging
SMP Female	Straight	Free Hanging

RF Specification

Start Frequency:	0 GHz	Input Impedance:	50
Stop Frequency:	40 GHz	Inner Contact Resistance:	≤ 6 mΩ
RF Operating Voltage:	≥ 335 Vrms	Insulation Resistance:	≥ 5000 mΩ
		Outer Contact Resistance:	≤ 2 mΩ

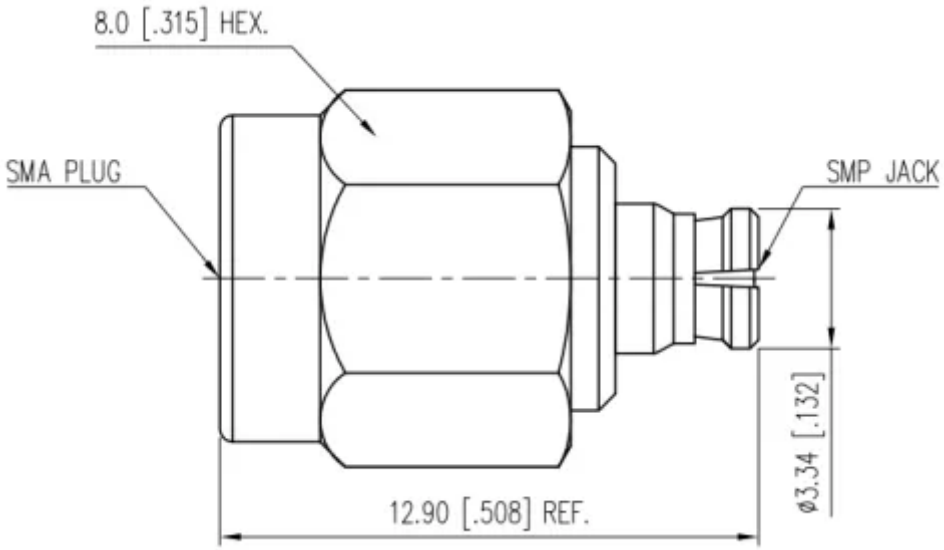
VSWR Measurement

Frequency	VSWR	Insertion Loss
40000 MHz	≤ 1.3:1	0.3 dB

Physical Specification

Body Material:	Stainless Steel (303)	Contact Material:	Beryllium Copper
Body Plating:	Passivated	Contact Plating:	Gold
Insulator Material:	PTFE / Teflon	Min. Operating Temperature:	-65 °C
Weight:	2.7 g	Max. Operating Temperature:	165 °C
Compliance/Certifications:	ISO 9001 Quality Management , RoHS	Mating Cycles:	> 500

Drawing



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