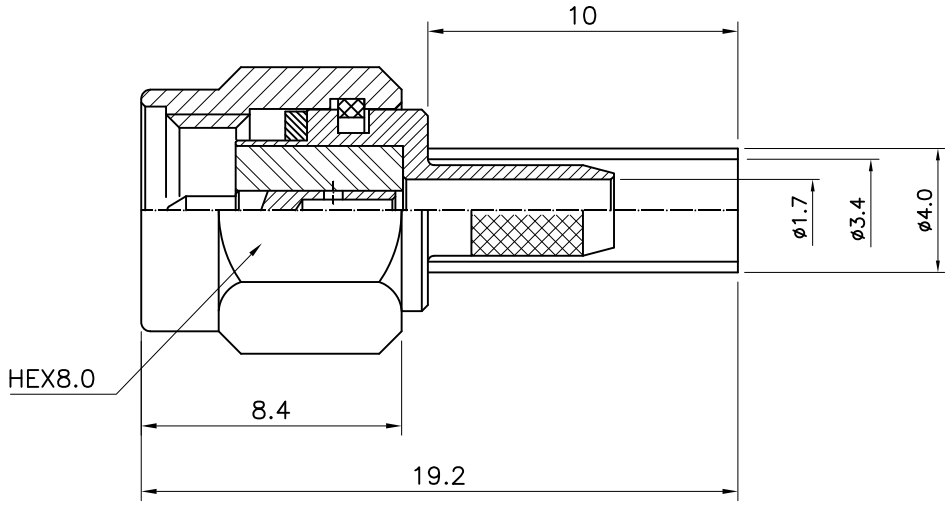
No.	Revision	Date	Name
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SPECIFICATIONS

1.1 Impedance: 50ohm
1.2 Frequency Range: per cable per MIL-C-17
1.3 Working Voltage rating: 335 Vrms
1.4 Dieictric Withstanding Voltage: 1000 Vrms
1.5 VSWR: 1.2:1 Max
1.6 Insulation Resistance: 5,000 megohms
1.7 Connector Durability: 500 mating
1.8 Coupling proof torque: min. 15 inch-pounds
1.9 Temperature Range : -45°C~+155°C

RoHS Compliant



SMA-Stright-PLUG
for Cable:RG316D/S

Connector parts	Materials	Finish
Coupling Cap	Brass	SUCO Plated
Body	Brass	SUCO Plated
Center contact	Brass	Gold Plated
Ferrule	Brass	SUCO Plated
Insulator	PTFE	-
Gasket	Silicone rubber	-

NO.	DESCRIPTION	Q'TY	MATERIAL	FINISH	REMARKS.
PARTS No. SMA-111-019		NAME SMA-SP-RG316D			APPROVED
MATERIAL	FINISH	TOLERANCES OTHERWISE SPEC. ±0.05 ANGLES ±1°			CHECKED
		SCALE N/S	UNIT mm		DESIGNED S.J.LEE
DONGJIN TI.		DWG NO. SMA-111-019			DATE. 08/OCT/2013

CUSTOMER