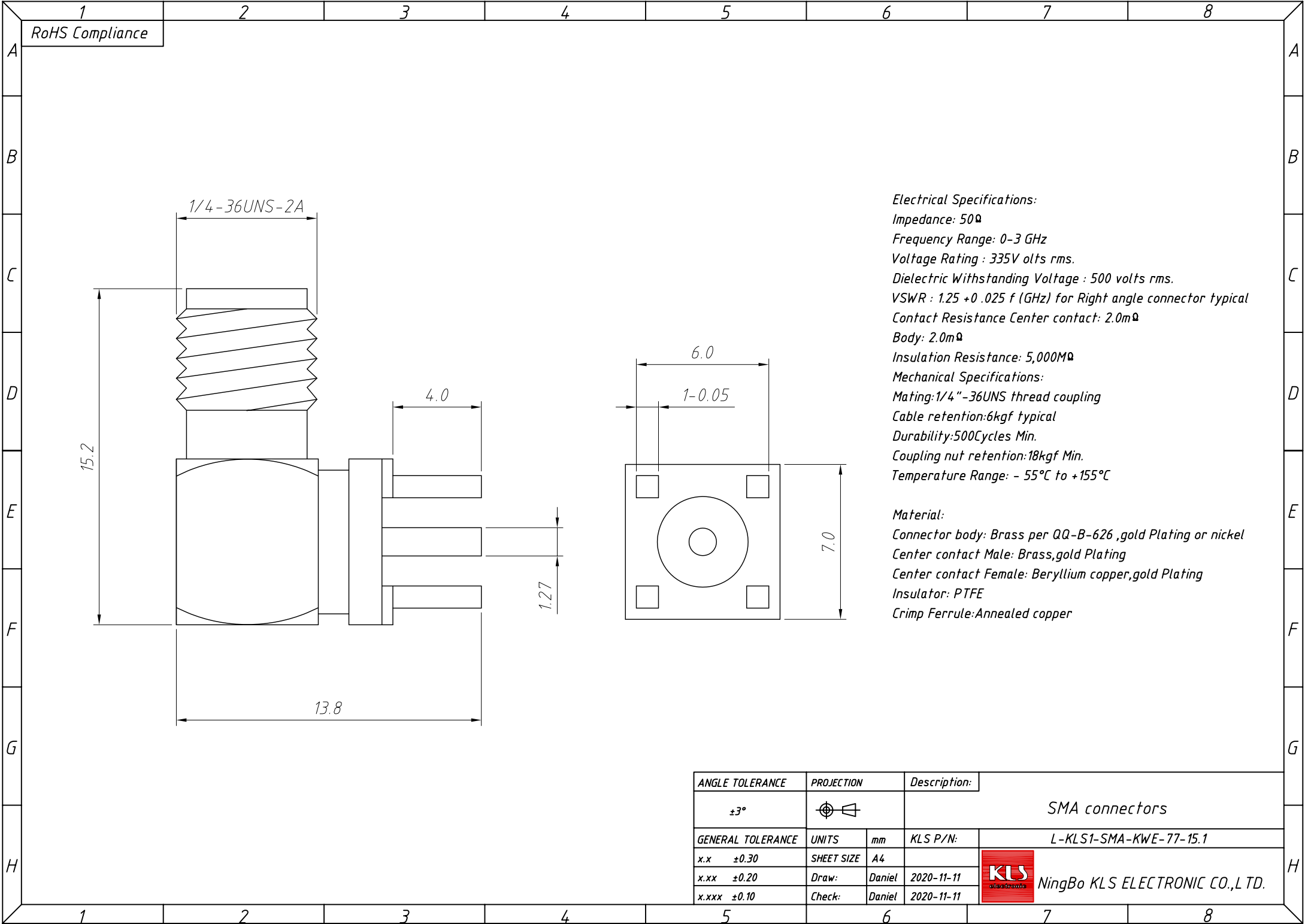




Electrical Specifications:
Impedance: 50Ω
Frequency Range: 0-3 GHz
Voltage Rating : 335V olts rms.
Dielectric Withstanding Voltage : 500 volts rms.
VSWR : 1.25 +0 .025 f (GHz) for Right angle connector typical
Contact Resistance Center contact: 2.0mΩ
Body: 2.0mΩ
Insulation Resistance: 5,000MΩ
Mechanical Specifications:
Mating:1/4"-36UNS thread coupling
Cable retention:6kgf typical
Durability:500Cycles Min.
Coupling nut retention:18kgf Min.
Temperature Range: - 55°C to +155°C

Material:
Connector body: Brass per QQ-B-626 ,gold Plating or nickel
Center contact Male: Brass,gold Plating
Center contact Female: Beryllium copper,gold Plating
Insulator: PTFE
Crimp Ferrule:Annealed copper

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				SMA connectors	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS1-SMA-KWE-77-15.1
x.x	±0.30	SHEET SIZE	A4		
x.xx	±0.20	Draw:	Daniel	2020-11-11	NingBo KLS ELECTRONIC CO.,L TD.
x.xxx	±0.10	Check:	Daniel	2020-11-11	