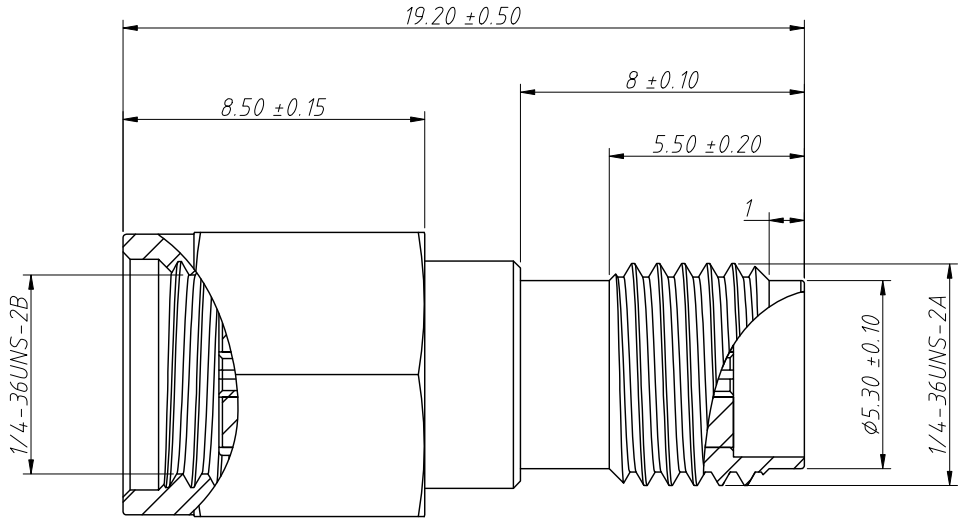
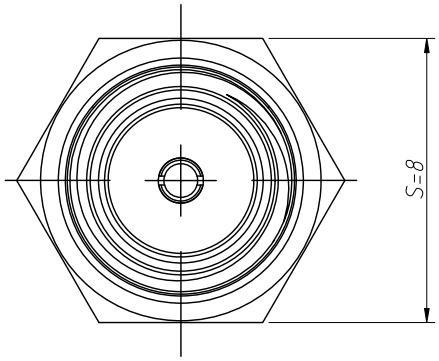
RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS01635	New Version Release	Song	2026-07-06





Description:

Material:

Outer conductor:Brass,Gold Plated

Inner conductor:Brass,Gold Plated

Insulator:PTFE

Nut:Brass,Gold Plated

Circlip:Stainless Steel

Silicone ring:Silicone ,Red

Impedance:50Ω±5Ω

Frequency Range: DC-3GHz

Working voltage:335V

Contact resistance:Inner conductor:3mΩ Max

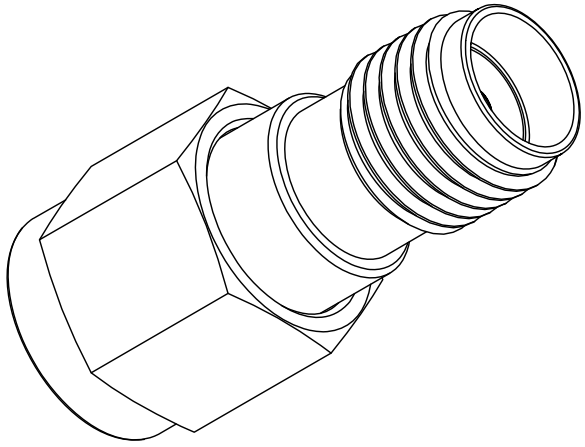
External conductor:2.5mΩ Max

Insulation resistance:5000 MΩ Min

Dielectric withstand voltage:1000V

Mechanical lifespan:500 cycles Min

Temperature range: -65°C~165°C



ANGLE TOLERANCE	PROJECTION		Description:	SMA Connector
±3°				
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-RPSMA-JK
x.x ±0.30	SHEET SIZE	A4		
x.xx ±0.20	Draw:	Song	2026-07-06	NingBo KLS ELECTRONIC CO.,LTD.
x.xxx ±0.10	Check:	Daniel	2026-07-06	