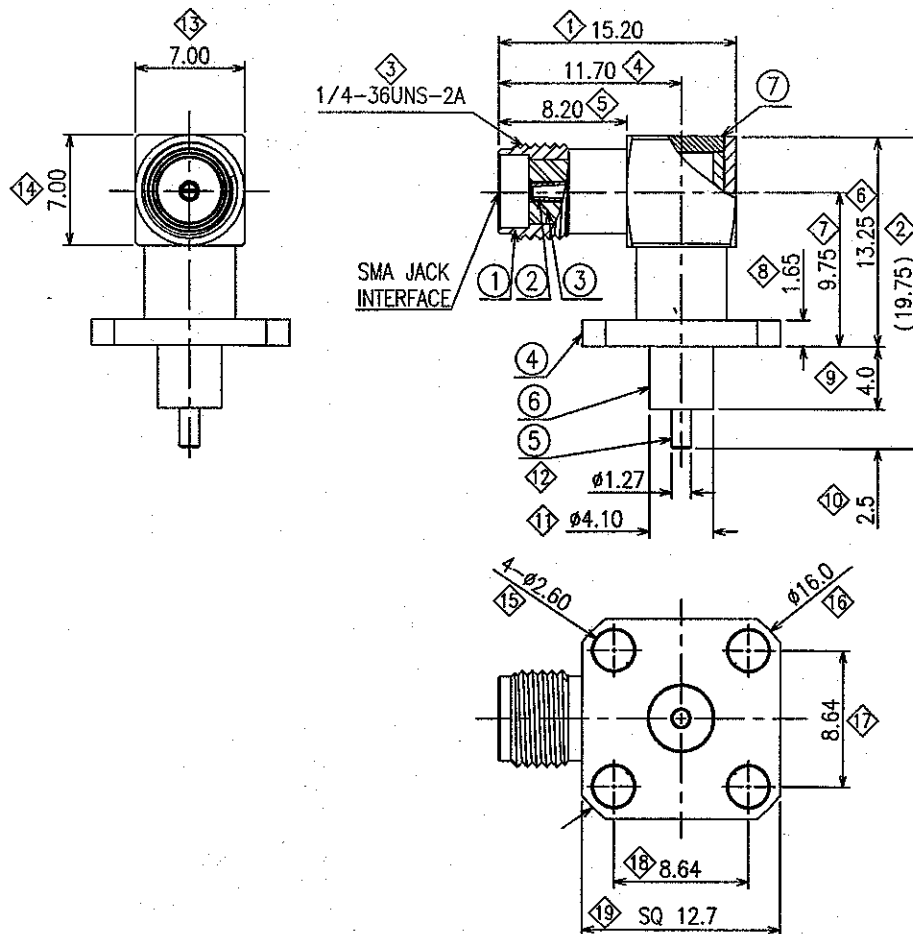


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REV	DATE	ECO NO.	DESCRIPTION	DRAWN	CHECK	APPD
A	20071123		NEW RELEASE	D.J.M	Erik lau	Mingger <small>2007. Nov.26</small>
B	20100810	R20100081	CHANGE FRAME	L.J.X		Mingger <small>2010. Aug.28</small>
C	20150505	R20150021	CHANGE FRAME	Zheng Jingtang		Erik lau <small>2015. May.12</small>

NOTES:

1. MECHANICAL SPEC:
 - 1.1 COUPLING METHOD: THREADED COUPLING.
 - 1.2 DURABILITY: 500 CYCLES.
2. ELECTRICAL SPEC:
 - 2.1 IMPEDANCE: 50 ohm.
 - 2.2 FREQUENCY RANGE: DC~6GHz.
 - 2.3 OUTER CONTACT RESISTANCE: 2.0mΩ MAX.
 - 2.4 CENTER CONTACT RESISTANCE: 3.0mΩ MAX.
 - 2.5 WITHSTANDING VOLTAGE: 1000V
 - 2.6 INSULATION RESISTANCE: 1000MΩ
3. ENVIRONMENTAL SPEC:
 - 3.1 OPERATING TEMPERATURE: -65°C~+165°C.



CUSTOMER DRAWING

ITEM	NAME	SPEC.	FINISH	Q'TY	ATTACHMENT PART
7	CAP	STAINLESS STEEL	PASSVATED	1	102-102-0002-00
6	INSERT INSULAOR	PTFE	NONE	1	
5	PIN CONTACT	BERYLLIUM COPPER	GOLD 0.12um OVER NICKEL	1	
4	INSERT BODY	STAINLESS STEEL	PASSVATED	1	
3	INSULATOR	PTFE	NONE	1	
2	SOCKET CONTACT	BERYLLIUM COPPER	GOLD 0.12um OVER NICKEL	1	
1	BODY	STAINLESS STEEL	PASSVATED	1	

TOLERANCES WITHOUT DIMENSIONS	UNIT		TITLE	SMA RIGHT ANGLE JACK WITH 4-HOLE FLANGE 4.0+2.5mm
	LINEAR	mm		
	0.0±0.2			
	0.00±0.10			
0.000±0.05				
ANGLES ±2'	SHEET	1/1	DWG.NO	
	SCALE	2:1	PART NO	S01-RRHL4-51SS01

RoHS COMPLIANT

