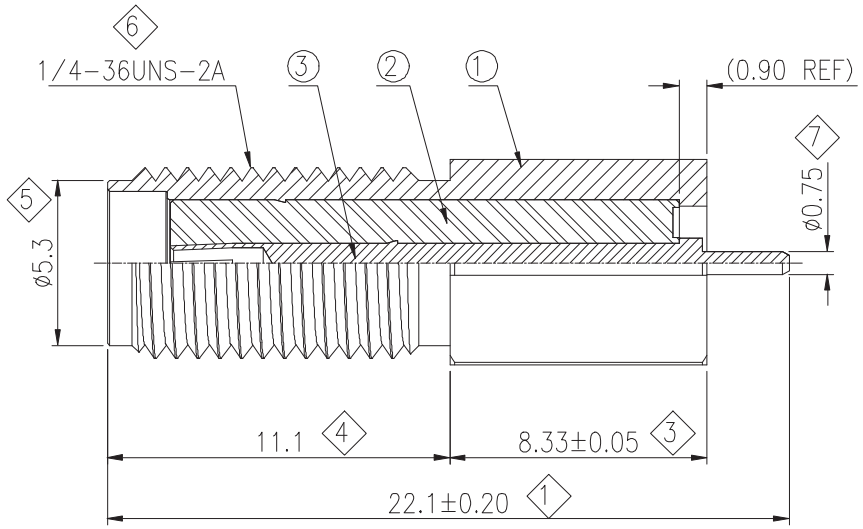
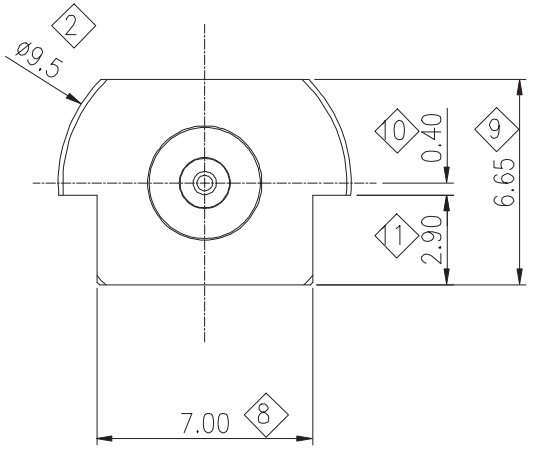
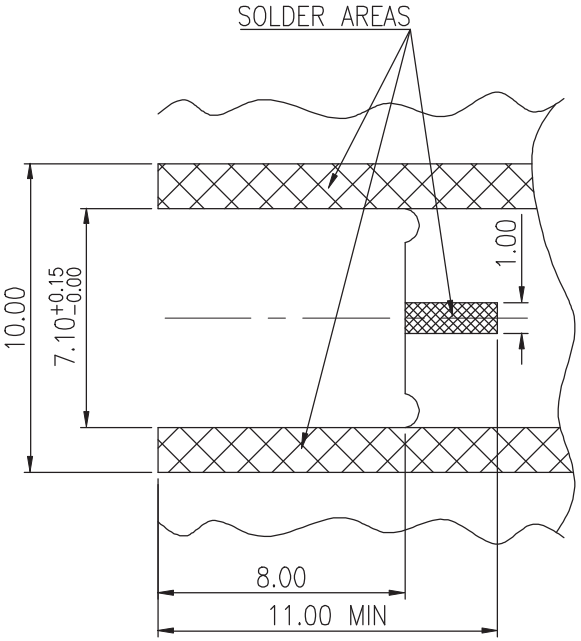
RoHS COMPLIANT

NOTES:

1. MECHANICAL SPEC:
   1.1 COUPLING METHOD: THREADED COUPLING.
   1.2 DURABILITY: 500 CYCLES.







SCALE 4:1
RECOMMENDED MOUNTING PATTERN

FOR CUSTOMER DRAWING

ITEM	NAME	SPEC.	FINISH	Q'TY	PART NO.
3	SOCKET CONTACT	BERYLLIUM COPPER	GOLD 0.12um OVER NICKEL	1	102-103-0003-00
2	INSULATOR	PTFE	NONE	1	
1	SMA BODY	BRASS	GOLD FLASH OVER NICKEL	1	

ELECTRICAL SPEC		
OUTER CONTACT	2.0	mΩ
CENTER CONTACT	3.0	mΩ
CONTACT RESISTANCE:		
WITHSTANDING VOLTAGE	1000	V
INSULATION RESISTANCE	1000	MΩ
FREQUENCY RANGE	0~6.0	GHz
IMPEDANCE	50	Ω

TOLERANCES WITHOUT DIMENSIONS
LINEAR
0.0±0.2
0.00±0.10
0.000±0.05
ANGLES
±1°

UNIT	mm
PAPER	A4
SHEET	1/1
SCALE	4:1
TITLE	SMA JACK EDGE CARD RECEPTACLE