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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T.Shihua	18/7/13	18/7/13

1 Electrical

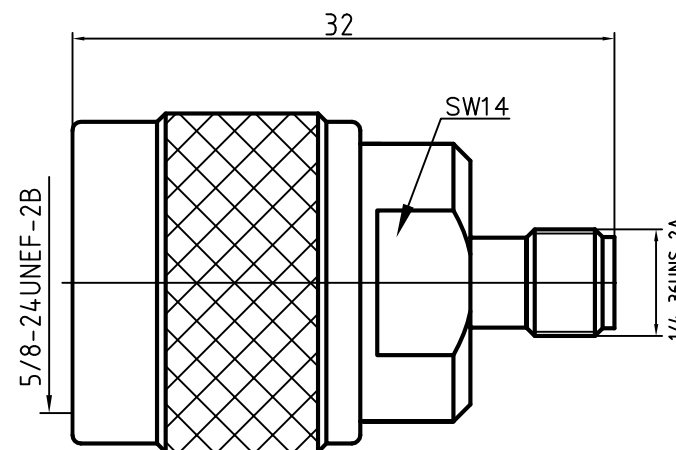
1.1 Impedance	50 Ω
1.2 Frequency	0~11GHz
1.3 Dielectric withstanding voltage	1000V(volts RMS)
1.4 Center contact resistance	$\leq 3\text{M}\Omega$
1.5 Outer contact resistance	$\leq 2\text{M}\Omega$
1.6 Insulation resistance:	$\geq 5000\text{M}\Omega$

2 Environmental&Mechanical

2.1 Temperature range	-55℃~155℃
2.2 RoHs Compliant	
2.3 Durability	>500 cycles

3 Materials&plating

3.1 Body:	Brass, nickel plated
3.2 Insulator:	Teflon
3.3 Contact Pin:	Beryllium copper, Gold plated
3.4 Coupling nut:	Brass, Gold plated
3.5 Spring:	Phosphor bronze, nickel plated
3.6 Gasket:	Silicon Rubber



Notes:

- 1.ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
- 2.CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: T.Shihua 18/07/13	TITLE: N/SMA-JKB N male to SMA female adaptor	 ® www.t-relytech.com			
ENGINEER: C.Tao 18/07/13					
APPROVED: W.Qiang 18/07/13					
TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 .X ± 0.20 .XX ± 0.10 ANGLES $\pm 1^\circ$	PART NO: TRL-NMSMAF-0210	SIZE: A4	SCALE: 1:1	SHEET: 1/1	REV: A