

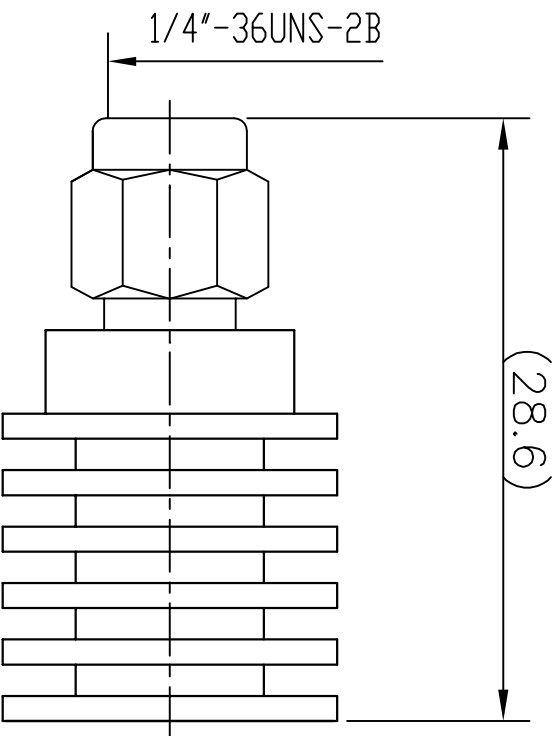
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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release		T.Holjun	23/5/14	23/5/14

<u>1 Electrical</u>	
1.1 Impedence	50 Ω
1.2 Frequency	DC~6GHz
1.3 Dielectric withstanding voltage	1000V(volts RMS)
1.4 Center contact resistance	$\leq 3M\Omega$
1.5 Outer contact resistance	$\leq 2M\Omega$
1.6 Insulation resistance:	$\geq 5000M\Omega$
1.7 VSWR	1.25:1
1.8 Power	5W


<u>2 Environmental&Mechanical</u>	
2.1 Temperature range	-40 $^{\circ}$ C~+70 $^{\circ}$ C
2.2 RoHS Compliant	
2.3 Durability	>500 cycles

<u>3 Materials&plating</u>	
3.1 Body:	Brass, gold plated
3.2 Insulator:	Teflon
3.3 Contact Pin:	Bronze, gold plated
3.4 Nut:	Brass, gold plated



Notes:

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

DRAWN: T.Holjun 25/5/14	TITLE: TERMINATION	 www.drl.com
ENGINEER: C.Too 25/5/14	SMA Male Conn. Termination	
APPROVED: W.Qiang 25/5/14		
TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.30 .X ±0.20 .XX ±0.10 ANGLES ±1°		
PART NO: SMA-SQJR-SW	SIZE: A4	SCALE: N/A
	SHEET: 1/1	REV: A