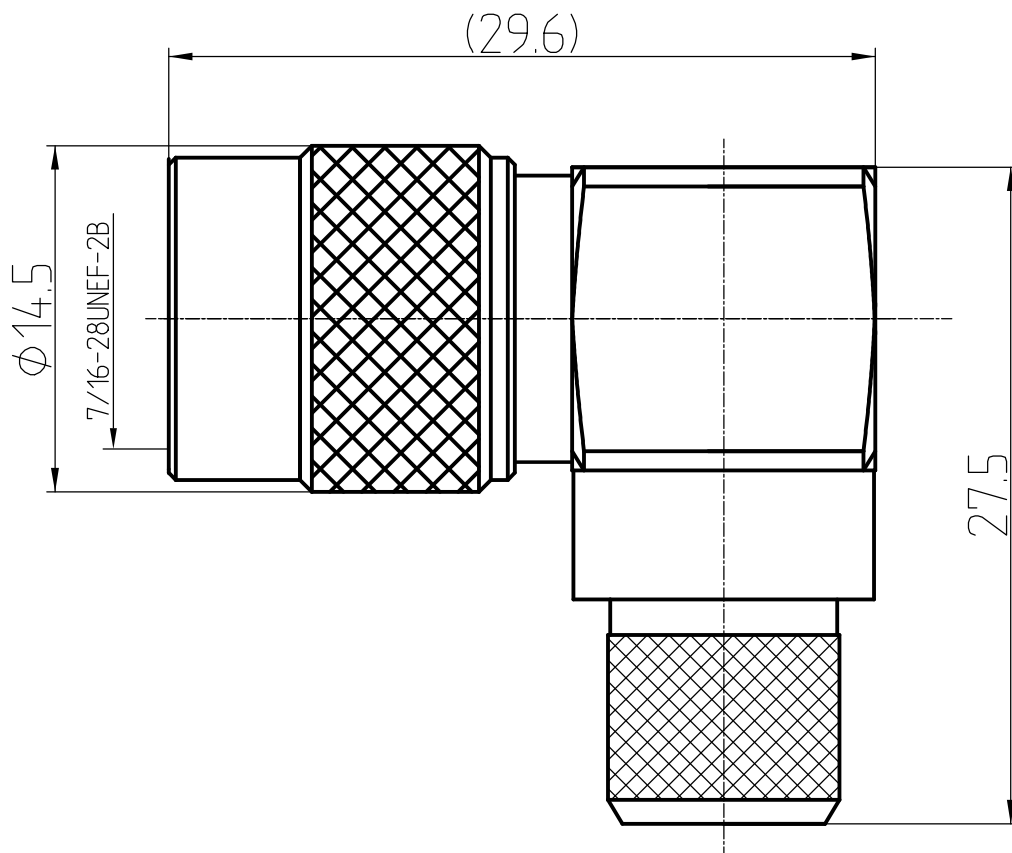


This document contains proprietary information and such information may not be disclosed to others for any purposes,
not used for sales/marketing/procurement purposes without written permission

REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Haiyun	17/12/15	17/12/15



1 Electrical

1.1 Impedance	50 Ω
1.2 Frequency	DC~3GHz
1.3 Dielectric withstanding voltage	1500V(volts RMS)
1.4 Center contact resistance	$\leq 15\text{M}\Omega$
1.5 Outer contact resistance	$\leq 0.2\text{M}\Omega$
1.6 Insulation resistance:	$\geq 5000\text{M}\Omega$

2 Environmental&Mechanical


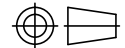
2.1 Temperature range	-40℃~+125℃
2.2 RoHS Compliant	
2.3 Durability	>500 cycles

3 Materials&plating

3.1 Body:	Brass; Nickel plated
3.2 Insulator:	Teflon
3.3 Contact Pin:	Brass, Gold plated
3.4 Nut:	Brass, Nickel plated
3.5 Gasket:	Silicon Rubber (red color)
3.6 Washer	Brass, Nickel plated

Notes:

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

DRAWN: T. Haiyun 17/12/15	TITLE: RF Coaxial Connector TNC Male Right Angle Conn. for RG8 Cable	 www.teruilai.com			
ENGINEER: C. Tao 17/12/15					
APPROVED: W. Qiang 17/12/15		 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 .X ± 0.20 .XX ± 0.10 ANGLES $\pm 1^\circ$	PART NO: TNC-JW7Y	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A