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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T.Shihua	10/09/16	10/09/16

1 Electrical

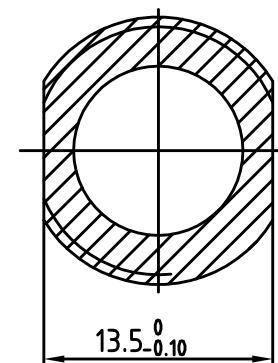
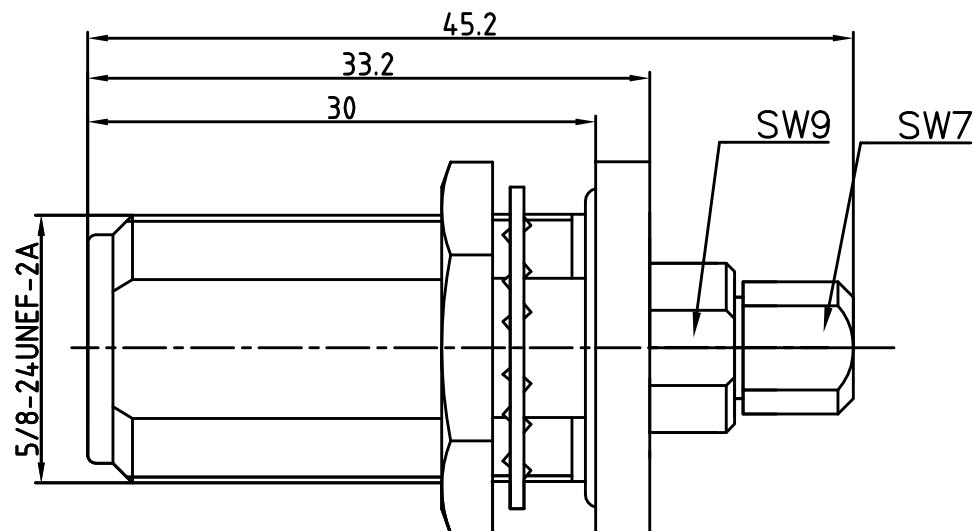
1.1 Impedence	50Ω
1.2 Frequency	DC-6GHz
1.3 Dielectric withstanding voltage	1500V(volts RMS)
1.4 Center contact resistance	≤ 1MΩ
1.5 Outer contact resistance	≤ 0.2MΩ
1.6 Insulation resistance:	≥5000MΩ

2 Environmental&Mechanical

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

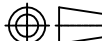
3 Materials&Finish

3.1 Body:	Brass, Nickel plated
3.2 Insulator:	Teflon
3.3 Contact Pin:	Bronze, silver plated
3.4 Nut:	Brass, Nickel plated
3.5 Gasket:	Silicon rubber(red)
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.Shihua 10/09/16	TITLE: N-KYB3E N Female B/H Connector For .141 Cable	 www.terullal.com			
ENGINEER: C.Tao 10/09/16					
APPROVED: W.Qiang 10/09/16		 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED .X ±0.50 .XX ±0.20 .XXX ±0.10 ANGLES ±1°	PART NO: TRL-N2823663	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: B