

8 7 6 5 4 3 2 1

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	V1.0	28/9/15	Chad
2			
3			

1. INTERFACE DIMENSIONS CONFORMABLE TO THE STANDARDS: IEC 60169-16

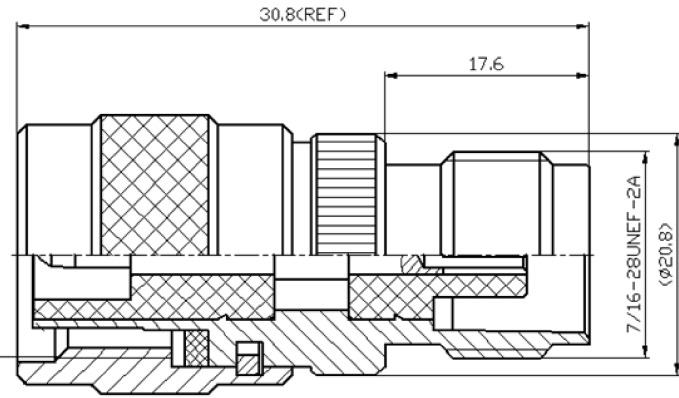
2. MATERIAL AND PLATING:

1	Nut	Brass, nickel plated
2	Gaskets	Silicone rubber
3	Body	Brass, trimetal plated
4	Insulator	PTFE
5	Center contact	Bronze, silver plated

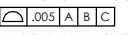

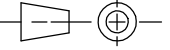
3. ELECTRICAL DATA :

1	Impedance	50 Ω
2	Frequency	DC-3G
3	VSWR	<1.13
4	Dielectric withstanding voltage	1500V
5	Insulation resistance	>5000MΩ
6	Contact resistance :	
	centre contact	<1.5MΩ
	outer contact	<0.4MΩ

4. DURABILITY: ≥500



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UNLESS OTHERWISE SPECIFIED: TOLERANCES: ±.XX = ±.01 ±.XXX = ±.005 ±.XXXX = ±.0001 ±X.X* = ±*1.0 CAD FEATURES ARE BASIC:  DIMENSIONS ARE IN INCHES DIMENSIONS IN [] ARE IN MM INTERPRET GEOMETRIC TOLERANCING PER ANSI Y14.5 - 2009		DRAWN: [] [] [] RESP ENG: [] [] [] APPR: [] [] [] APPR: [] [] [] MATERIAL: SEE NOTES FINISH: SEE NOTES	 A Division of Tesco Technologies Incorporated TITLE: TNC Male to TNC Female Adapter
3RD ANGLE PROJECTION 	SIZE: B CAGE CODE: 8J168	VNV Part# TM/TF DO NOT SCALE DRAWING	

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