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LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
			D	ECO-14-012274	14AUG14	RZ	MY

NOTES:

1 SINGLE PACKING: ONE CONNECTOR PER LABELED BAG PACKAGED. LABELED PER TEC-107-115

2 TRAY PACKAGED

3 Au PLATING

4 Ni PLATING

5 ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE: DC - 11 GHz
 NOMINAL IMPEDANCE: 50 Ohm
 INSULATION RESISTANCE: 5000 MOhm
 WORKING VOLTAGE: 1000 Volts RMS at Sea Level
 DIELECTRIC WITHSTAND VOLTAGE: 2500 Volts RMS Max
 CONTACT RESISTANCE:
 CENTER CONTACT: 1.00 mOhm Max
 OUTER CONTACT: 1.00 mOhm Max
 VSWR:
 1.1 Max @ 3GHz
 1.2 Max @ 6GHz
 1.3 Max @ 11GHz
 INSERTION LOSS dB @ x 3GHz: 0.3 Max

6 MECHANICAL CHARACTERISTICS

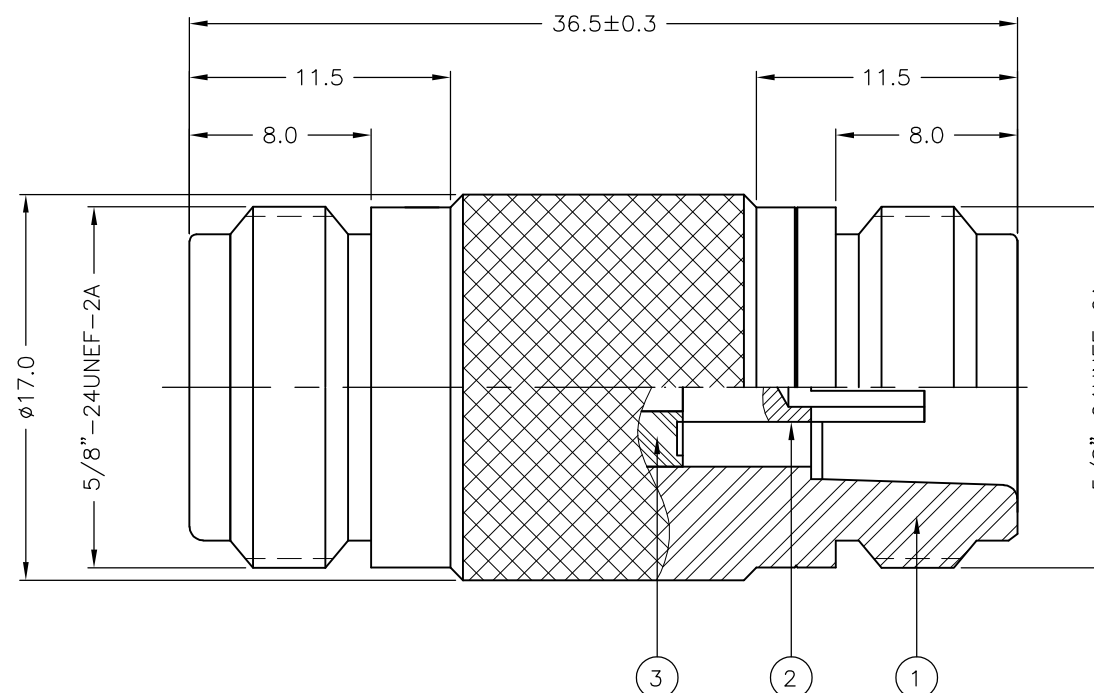
CENTER CONTACT CAPTIVATION: 28N Min.
 DURABILITY: 500 Cycles Min

7 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE: -45 to +85 DegC

8 FOR TECHNICAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE

9 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



	1	1	PTFE	INSULATION	3
	1	1	PHOSPHOR BRONZE 3	CONTACT	2
	1	1	BRASS 4	BODY	1
	6--0	1--0	MATERIAL	DESCRIPTION	ITEM
	2	1			
QUANTITY PER ASSY			PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J.SANDWELL	17MAY06	STE TE Connectivity		
DIMENSIONS: mm		CHK	S.PARLOW	17MAY06			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	F.WHEELER-KING	17MAY06	NAME		
0 PLC ± -		PRODUCT SPEC		TYPE 'N' STRAIGHT ADAPTOR J-J 50 OHM			
1 PLC ± 0.2		APPLICATION SPEC		-			
2 PLC ± -		WEIGHT		-			
3 PLC ± -		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO	
4 PLC ± -		MATERIAL		A3 00779		C-1337624	
ANGLES ± -		FINISH		CUSTOMER DRAWING		SCALE	NTS
SEE TABLE				SHEET		1 OF 1	
				REV		D	