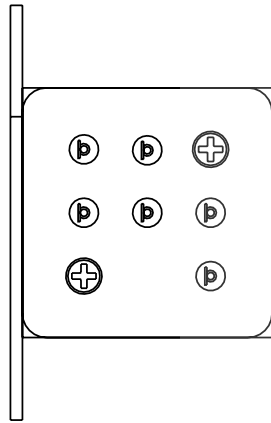


1. INTERPRET CALLOUTS/SYMBOLS PER ASME Y14.5M-1994
2. RECOMMENDED MATING CONNECTOR TORQUE IS 8 lb-in (90 N-cm)
DO NOT EXCEED 12 lb-in (136 N-cm) AS DAMAGE TO CONNECTOR MAY RESULT.
3. VERIFICATION OF CHARACTERISTICS ARE IN REFERENCE WITH MIL-DTL-3928.



NOMINAL IMPEDANCE (OHM) -----	50			
FREQUENCY RANGE (GHz) -----	DC-4	4-8	8-12.4	12.4-18
V.S.W.R. (MAX) -----	1.2:1	1.3:1	1.4:1	1.5:1
INSERTION LOSS (dB MAX) -----	0.2	0.3	0.4	0.5
ISOLATION (dB MIN) -----	80	70	65	60
AVERAGE POWER (WATTS TYP) -----	85	55	45	35

POS. 1 1-2 3-4 (OPEN) POS. 2 1-3 2-4 (OPEN)
1-3 2-4 (CLOSED) 1-2 3-4 (CLOSED)

HOUSING -----	ALUMINUM/NICKEL
COVER -----	ALUMINUM/BLACK ANODIZED
CONNECTORS ---	STAINLESS STEEL/PASSIVATE
INSULATION ---	TEFLON
CONTACTS -----	BERYLLIUM COPPER/GOLD
TERMINALS -----	Ni-Fe/Sn-70 SOLDER

7	1542	9/23/08	A. MAGDA
6	1083	7/30/03	M. MAGDA
5	917	2/7/02	B. JONES B.
4	685	8/2/00	B. JONES B.
3	137	10/1/96	M. MAGDA M.
2	51	3/31/95	M. MAGDA M.
1	45	1/26/95	M. MAGDA M.
REV	ECN NO.	DATE	APPROVAL

XX ± .02	FRACTIONS ±
XXX ± .010	SURFACE QUALITY
XXXX ± .0050	63/ MAX

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SIZE B	DWG NO. RTS-TS2AB-I	REV 7
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SCALE 1 : 1	DO NOT SCALE DWG	SHEET 1 OF 1
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