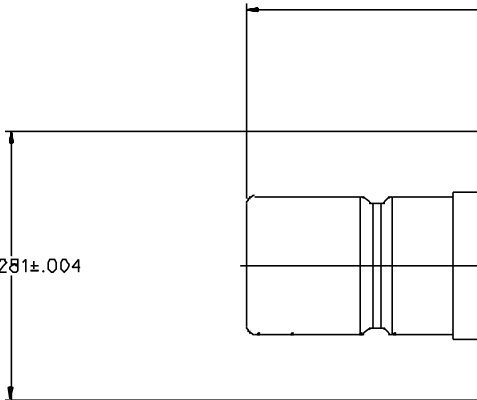




2X Ø.281±.004

NOTES:

1. SPECIFICATIONS:

IMPEDANCE: 75 OHMS
 FREQUENCY RANGE: 0-2 GHz
 VSWR: 1.2D +.04F MAX (F IN GHz)
 WORKING VOLTAGE: 335 VRMS MAX AT SEA LEVEL
 INSULATION RESISTANCE: 1000 MEGOHM MIN
 CONTACT RESISTANCE:
 CENTER CONTACT - INITIAL 12 MILLIOHM MAX, AFTER ENVIRONMENTAL 16 MILLIOHM MAX
 OUTER CONDUCTOR - GOLD PLATED INITIAL 1 MILLIOHM MAX, AFTER ENVIRONMENTAL 1.5 MILLIOHM MAX
 NICKEL PLATED INITIAL 2.5 MILLIOHM MAX, AFTER ENVIRONMENTAL 3.5 MILLIOHM MAX
 BRAID TO BODY - NOT APPLICABLE
 CORONA LEVEL: NOT APPLICABLE
 INSERTION LOSS: NOT APPLICABLE
 RF LEAKAGE: NOT APPLICABLE
 RF HIGH POTENTIAL WITHSTANDING VOLTAGE: 500 VRMS AT 5 MHZ

MECHANICAL:

ENGAGE/DISENGAGE FORCE: INITIAL 14 LBS MAX AFTER DURABILITY 14 LBS MAX
 ENGAGEMENT, 2 LBS MIN DISENGAGEMENT
 MATING TORQUE: NOT APPLICABLE
 COUPLING PROOF TORQUE: NOT APPLICABLE
 COUPLING NUT RETENTION: NOT APPLICABLE
 CONTACT RETENTION: 4 LBS MIN AXIAL FORCE
 CABLE ACCEPTABILITY: NOT APPLICABLE
 CABLE HEX CRIMP SIZE: NOT APPLICABLE
 CABLE RETENTION: NOT APPLICABLE
 DURABILITY: 500 CYCLES MIN

ENVIRONMENTAL:

(MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF MIL-C-39012)
 THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B
 OPERATING TEMPERATURE: -65 DEG C TO 165 DEG C
 CORROSION: MIL-STD-202, METHOD 101, CONDITION B
 SHOCK: MIL-STD-202, METHOD 213, CONDITION B
 VIBRATION: MIL-STD-202, METHOD 204, CONDITION B

			
CUSTOMER DRAWING			
THIS DRAWING TO BE INTERPRETED PER ANSI Y 14.5M - 1982			
"μSTATION"			
COMPANY CONFIDENTIAL			
 299 Johnson Ave. P.O. Box 1732 Waseca, MN 56093-0832			
ADAPTER ASSY, JACK - JACK MINI 75 OHM SMB			
10:1	U/M	DRAWING NO. C - 131-8901-801/810	SHEET 2 OF 2

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY RJB		DATE 3-25-91		 299 Johnson Ave. P.O. Box 1732 Waseca, MN 56093-0832	
DECIMALS .XX _____ .XXX _____ mm _____ _____		CHECKED BY		DATE		TITLE ADAPTER ASSY, JACK - JACK MINI 75 OHM SMB	
MATERIAL		APPROVED BY VET		DATE 7-30-91			
FINISH		APPROVED BY TAK/RJB		DATE 8-6-91			
RELEASE DATE		8-7-91		CODE NO.		DRAWING NO. C - 131-8901-801/810	
				SCALE 10:1		U/M INCH SHEET 2 OF 2	