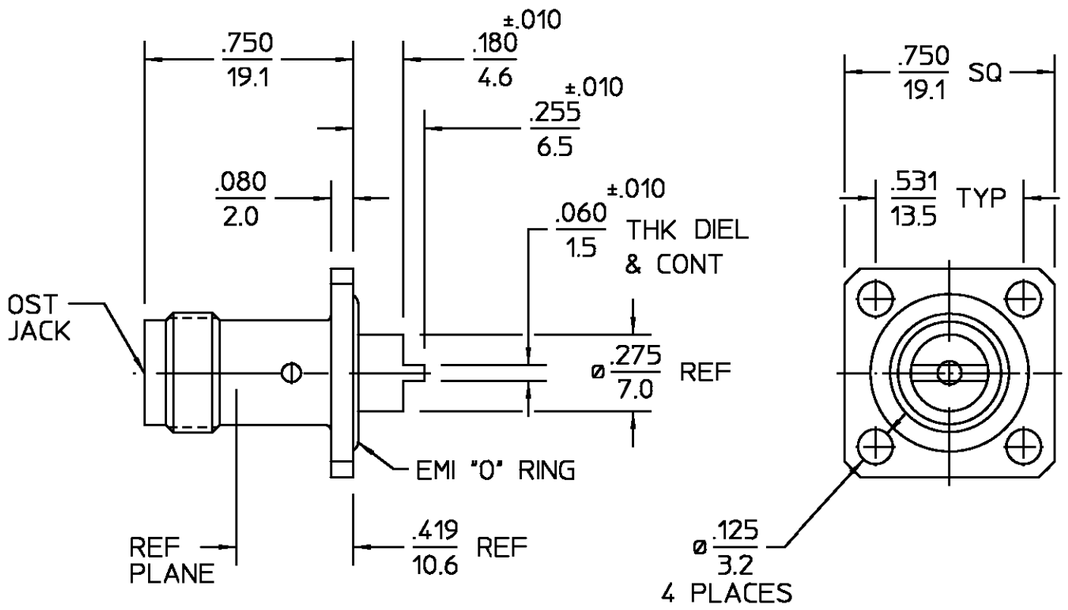
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02_0	REVISED	Rudy 7/8/98	DCam 7/9/1998



ELECTRICAL	
Nominal Impedance (Ohms)	50
Frequency Range (GHz) DC to	11
Volt Rating (VRMS MAX)	
@ Sea Level	500
VSWR	N/A
Insertion Loss (dB MAX)	$.06\sqrt{f(GHz)}$
RF Leakage (dB MIN)	-60 @ 2 to 3 GHz
Corona, 70,000 Ft (VRMS MIN)	375
Dielectric Withstanding Voltage	
(VRMS MIN) @ Sea Level	1500
Contact Resistance (Milliohms MAX)	
Center Contact	1.5
Outer Contact	2.0
Cable to Housing	N/A
RF High Potential @ Sea Level	
(VRMS MIN @ 5 MHz)	1000
I.R.(Megohms MIN)	5000

MECHANICAL	
Interface Dimensions MIL-STD-348,	
Fig.	313.2
Recommended Mating	
Torque	12 to 15 In/LBs
Mating Characteristics:	
Insertion (MAX Lbs)	2.0
Withdrawal (MIN Oz)	2.0
Force to Engage and	
Disengage (In/Lbs MAX)	2.0
Center Contact Captivation	
Axial (Lbs)	6.0
Radial (In/Oz)	4.0
Weight (Grams)	TBD

ENVIRONMENTAL	
Temperature Rating	-55°C to 125°C
Vibration MIL-STD-202, Method 204	
Condition B	
Shock MIL-STD-202, Method 213,	
Condition I	
Thermal Shock MIL-STD-202,	
Method 107, Condition B,	
Except High Temp Shall Be 200°C	
Moisture Resistance MIL-STD-202,	
Method 106, Except Vibration	
Shall Be Omitted	
Corrosion - MIL-STD-202, Method	
101, Condition B, 5% salt spray	

COMPONENT	MATERIAL	FINISH
HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER QQ-P-35
DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204
O-RING	CONDUCTIVE ELASTOMETER PER MIL-G-83528, TYPE D	N/A

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCE ON
FRAC. ± 1/64 DEC. ±.005 ANGLES ± 1°

DRAWN BY B.F. Edwards DATE 1/21/93
CHECKED BY
APP'D BY D.C. Mehn 1/28/93

USE ASS'Y PROCEDURE

NO. A.P. N/A

AMP
AMP Incorporated
140 Fourth Avenue
Waltham, MA 02451-7599

TITLE OST 4 HOLE FLANGE MOUNT JACK RECEPTACALE-TAB TERMINAL

SIZE	CODE IDENT NO.		REV
B	26805	3152-5308-02	02_0
SCALE 2:1			SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1252516-1
SHEET 1 OF 1 REV A