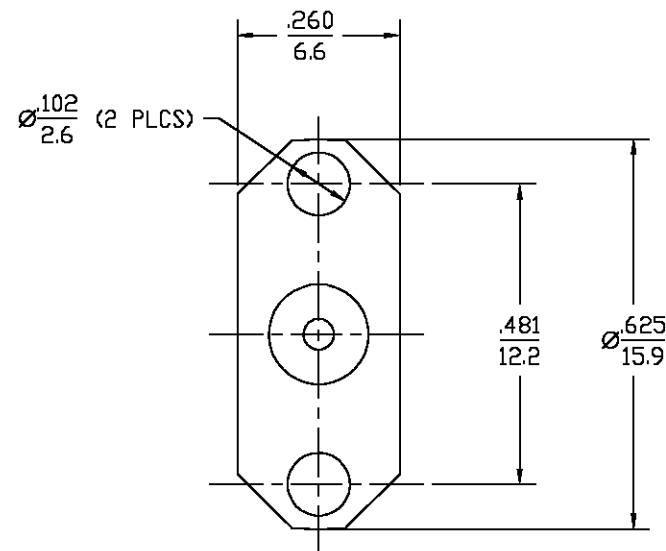
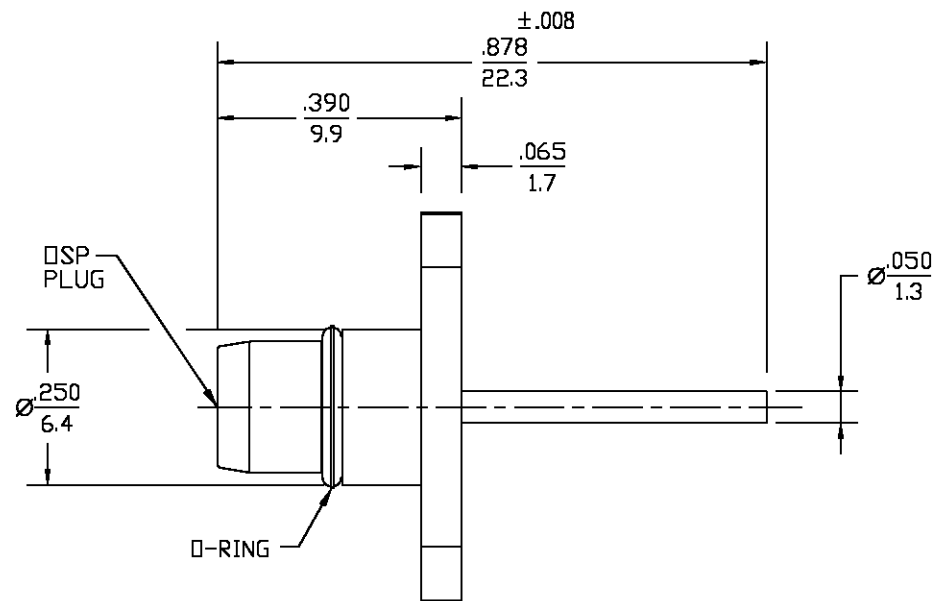


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02 ₁	REVISED	7/18/97	<i>[Signature]</i>
C	PER EC 0S14-0146-02	GV 18DEC01	JGH



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A FIG. 321-1	TEMPERATURE RATING -65° TO +125°C
Frequency Range (GHz) DC to 18	Force to Engage (In-Lbs MAX) 3	Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level 500	& Disengage (In-Lbs MAX) 1.5	Shock MIL-STD-202, Method 213, Condition I
VSWR 1.05+0.05f(GHz) DC to 18 GHz	Center Contact Captivation	Thermal Shock MIL-STD-202, Method 107, Condition B
Insertion Loss (dB MAX) .03x√f(GHz)	Axial (Lbs) 6.0	Moisture Resistance MIL-STD-202, Method 106
RF Leakage (dB MIN) (Fully Mated) -(60-f(GHz))	Weight (Grams) TBD	Corrosion - MIL-STD-202, Method 101, Condition B
Corona, 70,000 Ft (VRMS MIN) 335		
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1000		
Contact Resistance (Milliohms MAX) Center Contact 2.0		
Outer Contact 2.0		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 1000		
I.R.(Megohms MIN) 5000		

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	BRASS PER ASTM B 16	GOLD PLATE PER MIL-G-45204
O-RING	FLOUROSilICONE PER MIL-R-25988, CLASS 1, TYPE 1	N/A

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY KCM	DATE 2/29/88
TOLERANCE ON	CHECKED BY MH/M	3/14/88
FRAC. DEC. ANGLES	APP'D BY DC	3/14/88
± 1/64 ±.005 ± 1°		

AMP Incorporated
140 Fourth Avenue
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USE ASS'Y PROCEDURE
NO. A.P. N/A

TITLE DSP 2 HOLE FLANGE MOUNT PLUG RECEPTACLE STRAIGHT TERMINAL			
SIZE B	CODE IDENT NO. 26805	4551-5021-02	REV 02 ₁
SCALE 4:1		SHEET 1 OF 1	

.XXX = in
XX.X = mm (REF)

CUSTOMER DRAWING

AMP PART # 1058574-1
SHEET 1 OF 1 REV C