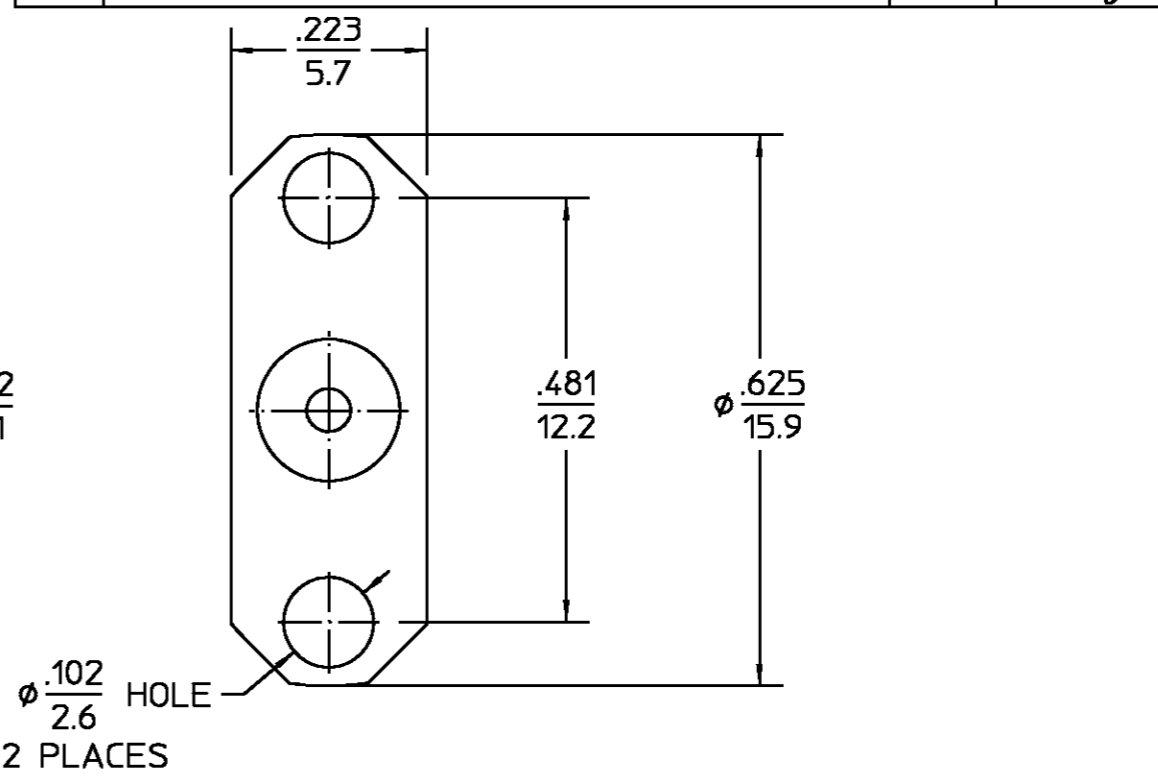


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
024	REVISED PER ECN 97-0358-2	10/24/97	Tubag



勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-34970699  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348A Fig. <u>310-2</u>	Temperature Rating <u>-65°C To +125°C</u>
Frequency Range (GHz) DC to <u>18</u>	Recommended Mating Torque <u>7-10 In-Lbs</u>	Vibration MIL-STD-202, Method 204 204, Condition B
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	Mating Characteristics: Insertion (MAX Lbs) <u>3.0</u>	Shock MIL-STD-202, Method 213, Condition I
VSWR <u>1.05 + .005f GHz</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal Shock MIL-STD-202, Method 107, Condition B,
Insertion Loss (dB MAX) <u>.03 √f GHz</u>	Force to Engage and Disengage (In/Lbs MAX) <u>2</u>	Moisture Resistance MIL-STD-202, Method 106, Except Vibration
RF Leakage (dB MIN) <u>-[60-f(GHz)]</u>	Center Contact Captivation Axial (Lbs) <u>6.0</u>	Shall Be Omitted
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Radial (In/Oz) <u>4.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1000</u>	Weight (Grams) <u>2.2</u>	
Contact Resistance (Milliohms MAX) Center Contact <u>3.0</u>		
Outer Contact <u>2.0</u>		
Cable to Housing <u>N/A</u>		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>		
I.R.(Megohms MIN) <u>10,000</u>		

COMPONENT	MATERIAL	FINISH
HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	GOLD PLATE PER MIL-G-45204
DIELECTRIC	TFE 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

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRAC. DEC. ANGLES ± 1/64 ±.005 ± °	DRAWN BY <b>T. LINDSAY</b> DATE <b>1/8/79</b>	<b>AMP</b> AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
	CHECKED BY <b>KWW</b> 1/10/79	
	APPD BY	

USE ASS'Y PROCEDURE	TITLE <b>OSM FLANGE MOUNT JACK RECEPTACLE - STRAIGHT TERMINAL</b>		
NO. AP. <u>N/A</u>	SIZE <b>B</b>	CODE IDENT NO. <b>26805</b>	REV <b>024</b>
	SCALE <b>5:1</b>	<b>2052-1352-00</b>	SHEET 1 OF 1