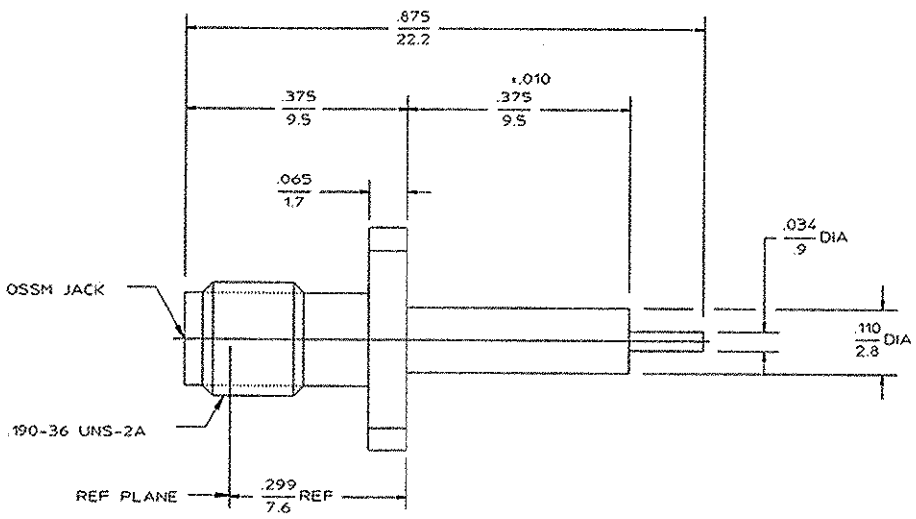
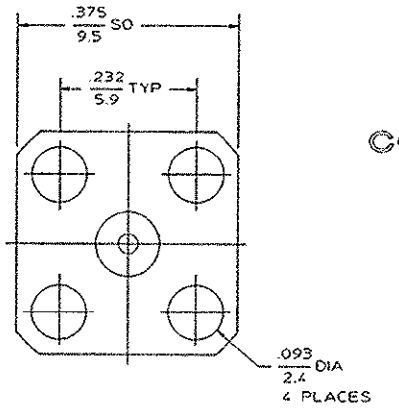
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01_5	REVISED	9/26/94	MM





COPY IN PUERTO RICO

.XXX = in
XX.X = mm

ELECTRICAL		MECHANICAL		ENVIRONMENTAL
Nominal Impedance (Ohms)	50	Interface Dimensions		Temperature Rating
Frequency Range (GHz)	DC to 18	MIL-STD-348A, Fig. 319.2		-65°C To +125°C
Voltage Rating (VRMS MIN)		Mating Characteristics:		Vibration MIL-STD-202,
	250 @ Sea Level	Insertion (MAX Lbs)	3.0	Method 204, Cond. D
VSWR	1.05 +.006 f(GHz)	Withdrawal (MIN Oz)	1.0	Shock MIL-STD-202,
Insertion Loss(dB MAX)	$.04\sqrt{f(GHz)}$	Force to Engage and		Method 213, Cond. I
RF Leakage (dB MIN)		Disengage (In-Lbs MAX)	2.0	Thermal shock MIL-STD-202
-60 @ 2 to 3 GHz		Center Contact Captivation:		Method 107, Cond. B, except
Corona, 70,000 Ft (VRMS MIN)	190	Axial (Lbs)	6.0	High Temp shall be 115°C
Dielectric Withstanding Voltage		Radial (In-Oz)	.4.0	Moisture Resistance
(VRMS MIN) @ Sea Level	750			MIL-STD-202, Method 106,
Contact Resistance (Milliohms MAX)				except step 7b (vibration)
Center Contact	2.0			shall be omitted
Outer Contact	2.0			Corrosion MIL-STD-202,
RF High Potential @ Sea Level				Method 101, Cond. B,
(VRMS MIN @ 5 MHz)	500			5% salt spray
I.R. (Megohms Min)	5,000			

COMPONENT	MATERIAL	FINISH
HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATED PER QQ-P-35
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204

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

DRAWN BY DC 6/2/70
CHECKED BY TAR 6/6/70
APVD BY SDS 6/8/70

USE ASSY PROCEDURE

NO A.P. N/A

M/A-COM Interconnect Division
Waltham, Massachusetts 02254
INTERCONNECT DIVISION

TITLE OSSM 4-HOLE FLANGE MOUNT JACK RECEPTACLE STRAIGHT TERMINAL

SIZE	CODE IDENT NO		REV
B	26805	1052-1201-02	01_5
SCALE 5:1			SHEET 1 OF 1

CUSTOMER

TYCO PART # 1045578
SHEET 1 of 1 REV 0