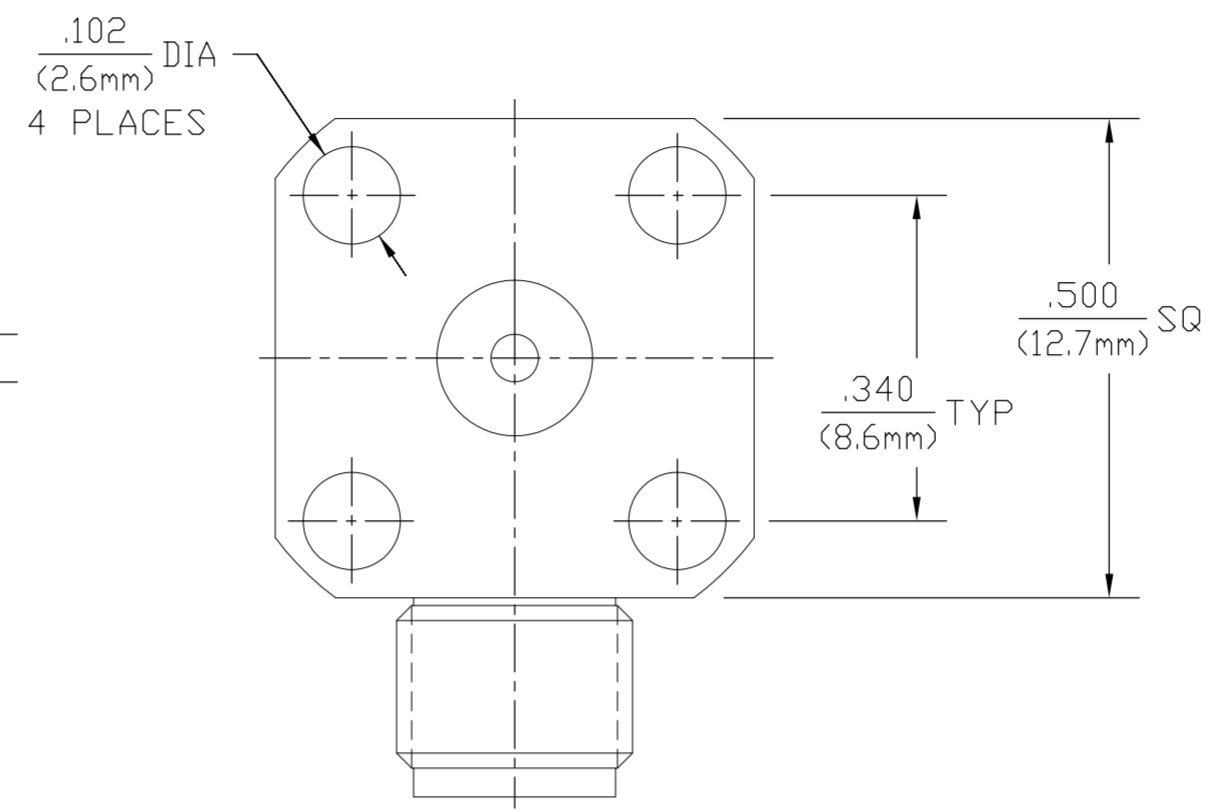
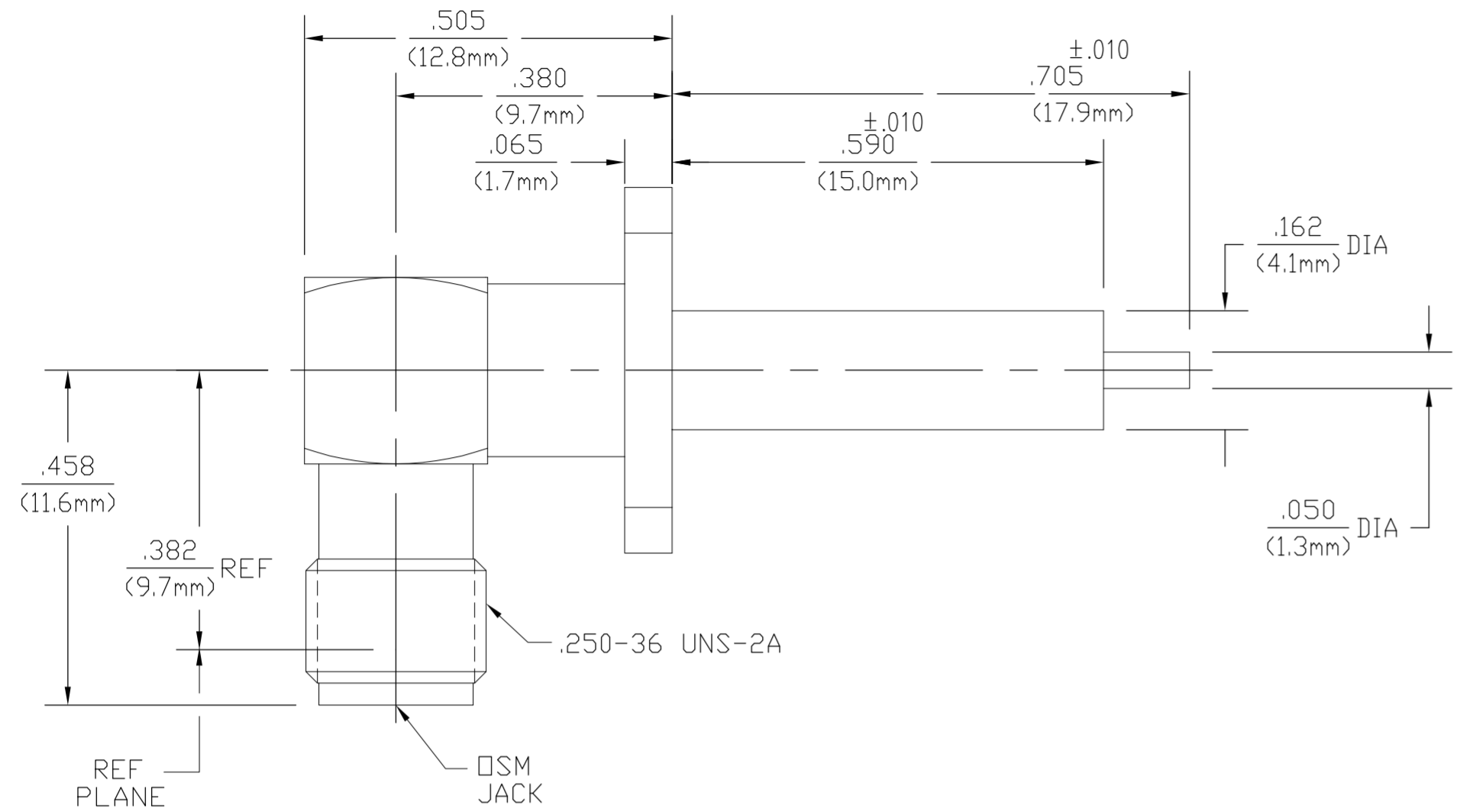


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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AJ	00		A	REDRAWN AND UPDATED	01-22-91	-	S.T.M
			B	REVISED PER ECO-08-030676	02-24-09	AEG	JKO



- ① BRASS
- ② STAINLESS STEEL
- ③ BERYLLIUM COPPER
- ④ PTFE
- ⑤ GOLD PLATE
- ⑥ PASSIVATED
- ⑦ SILICONE RUBBER
- ⑧ NICKEL PLATE

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348A, Fig. 310.2	TEMPERATURE RATING <u>-65°C TO 125°C</u>
Frequency Range (GHz) DC to <u>12.4</u>	Recommended Mating	Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	Torque <u>N/A</u>	Shock MIL-STD-202, Method 213, Condition I
VSWR <u>1.1 +.010f GHz</u>	Mating Characteristics:	Thermal Shock MIL-STD-202, Method 107, Condition B, EXCEPT HIGH TEMP 115°C
Insertion Loss (dB MAX) <u>.08 √fGHz</u>	Insertion (MAX Lbs) <u>3.0</u>	Moisture Resistance MIL-STD-202, Method 106, Except Vibration
RF Leakage (dB MIN) <u>-[90-f(GHz)]</u>	Withdrawal (MIN Oz) <u>1.0</u>	Shall Be Omitted
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1,000</u>	Force to Engage and Disengage (In/Lbs MAX) <u>2.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Contact Resistance (Milliohms MAX) Center Contact <u>4.0</u>	Center Contact Captivation Axial (Lbs) <u>6.0</u>	
Outer Contact <u>2.0</u>	Radial (In/Oz) <u>4.0</u>	
Cable to Housing <u>N/A</u>	Cable Retention Axial Force (Lbs) <u>N/A</u>	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>	Torque (In/Oz) <u>N/A</u>	
I.R.(Megohms MIN) <u>5,000</u>	Weight (Grams) <u>5.2</u>	

④	③⑤	①⑧	①⑧	③⑤	1052978-2
④	③⑤	②⑥	②⑥	③⑤	1052978-1
DIELECTRIC	CONTACT EXT	CAP	SUB-ASSY	CENTRE CONTACT	TE PN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	PL	4/21/79
CHK	KW	5/10/79
APVD	GH	5/10/79
PRODUCT SPEC		
APPLICATION SPEC		
WEIGHT	-	

Tyco Electronics Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME: OSM FLANGE MOUNT 4 HOLE RIGHT ANGLE RECEPTACLE STRAIGHT TERMINAL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C=1052978	-

CUSTOMER DRAWING SCALE 5:1 SHEET 1 of 1 REV B