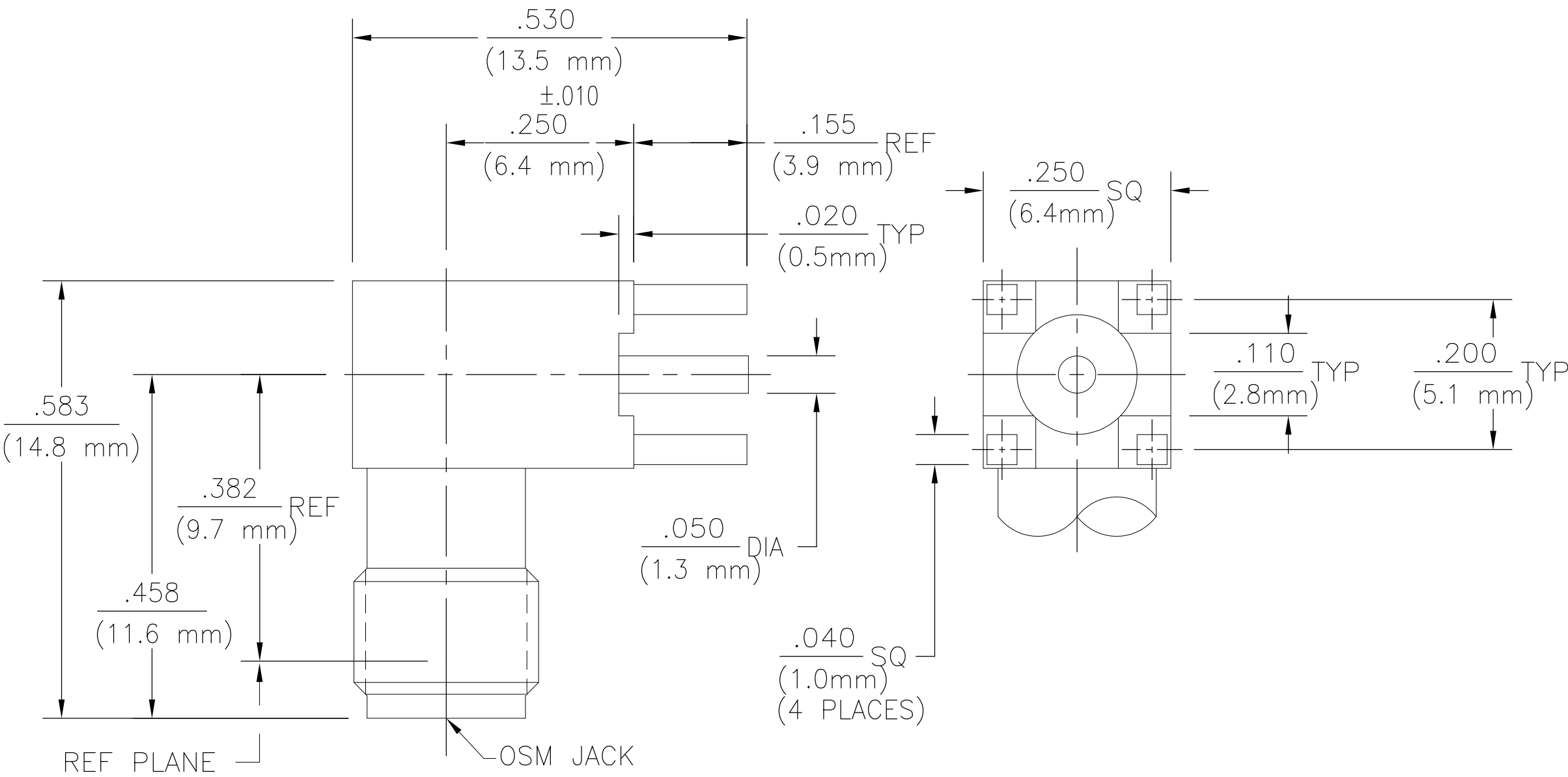




- 1 BRASS
- 2 STAINLESS STEEL
- 3 BERYLLIUM COPPER
- 4 PTFE
- 5 GOLD PLATE

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A, Fig. 310.2	TEMPERATURE RATING -65°C TO +125°C
Frequency Range (GHz) DC to 12.4	Recommended Mating	Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level 335	Torque N/A	Shock MIL-STD-202, Method 213, Condition I
VSWR N/A	Mating Characteristics:	Thermal Shock MIL-STD-202, Method 107, Condition B Except HIGH TEMP SHALL BE +125°C
Insertion Loss (dB MAX) N/A	Insertion (MAX Lbs) 3.0	Moisture Resistance MIL-STD-202, Method 106
RF Leakage (dB MIN) N/A	Withdrawal (MIN Oz) 1.0	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1,000	Force to Engage and Disengage (In-Lbs MAX) 2.0	
Contact Resistance (Milliohms MAX)	Center Contact Captivation	
Center Contact 2.0	Axial (Lbs) 6.0	
Outer Contact 2.0	Radial (In-Oz) 4.0	
Cable to Housing N/A	Cable Retention	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670	Axial Force (Lbs) N/A	
I.R.(Megohms MIN) 10,000	Torque (In-Oz) N/A	
	Weight (Grams) 3.1	

1/5	3/5	4	1/5	4	3/5	1053378-3
2/5	3/5	4	2/5	4	3/5	1053378-1
HOUSING	CONTACT	DIELECTRIC	CAP	DIELECTRIC	CONTACT	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BWC 6/6/67	TE Connectivity			
		CHK - 6/6/67				
DIMENSIONS: INCHES		APVD - 6/6/67	NAME			
		PRODUCT SPEC	OSM PRINTED WIRING BOARD RIGHT ANGLE JACK RECEPTACLE			
		APPLICATION SPEC				
MATERIAL -	FINISH -	WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C=1053378	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 6:1	SHEET 1 of 1	REV B2	