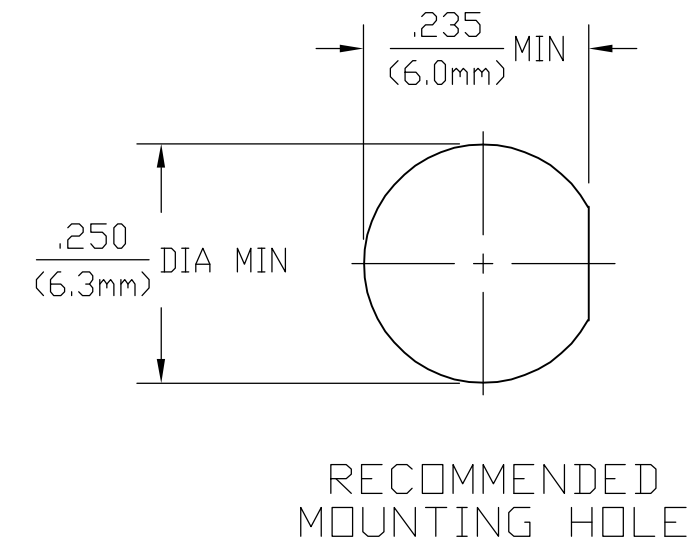
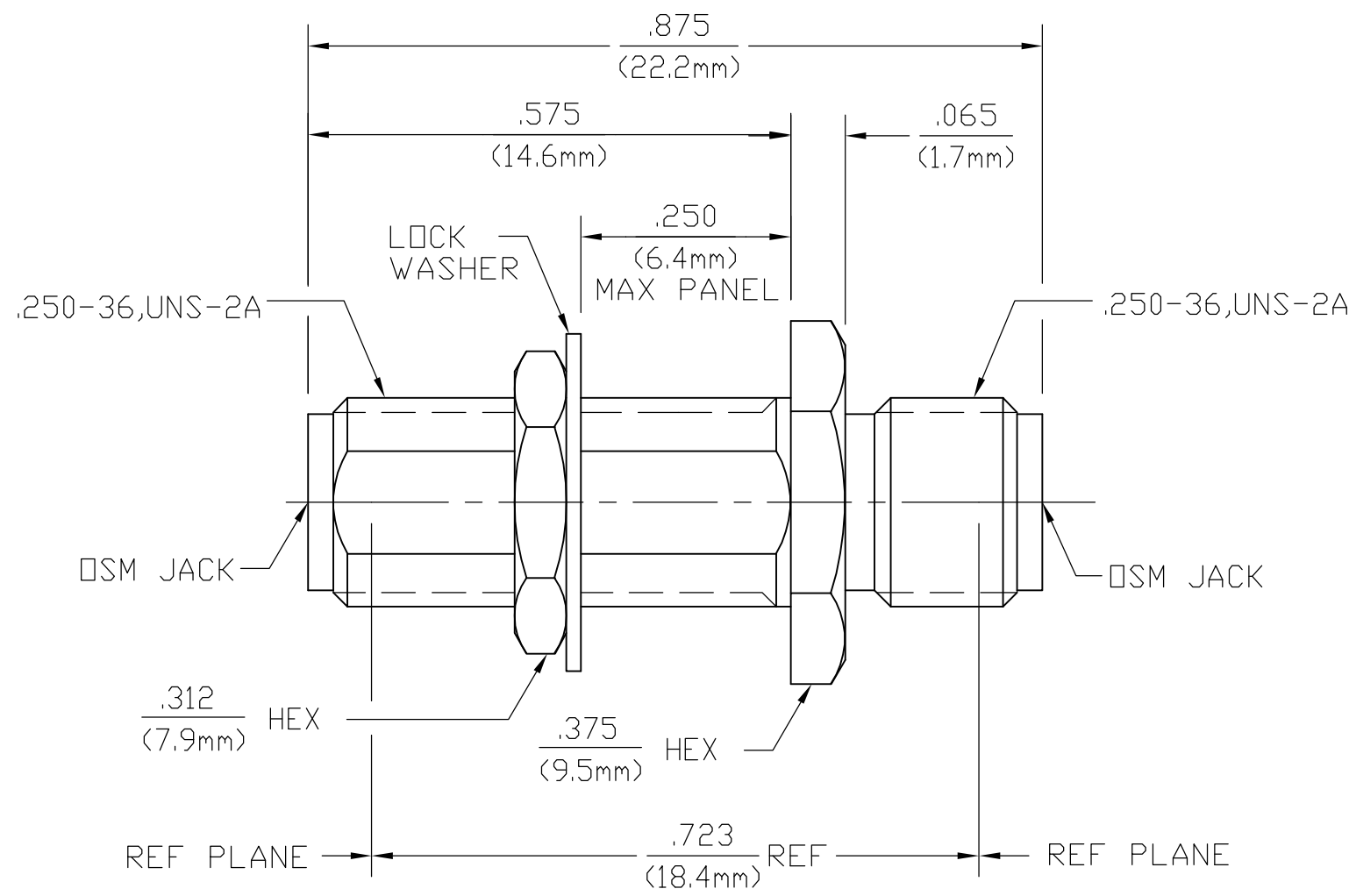


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LOC	DIST	REVISIONS					
AJ	16	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	REVISED PER ECO-05-013872	23NOV05	BM	KW



ELECTRICAL	MECHANICAL	ENVIRONMENTAL	HOUSING	MATERIAL	FINISH	PACKAGING	PART NUMBER	
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348A, Fig. 310.2 BOTH ENDS	TEMPERATURE RATING <u>-65°C TO +125°C</u>	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER ASTM-A380	KIT	1054869-3		
Frequency Range (GHz) DC to <u>18</u>	Recommended Mating Torque <u>N/A</u>	Vibration MIL-STD-202, Method 204, Condition D.	TFE FLUOROCARBON PER ASTM-D-1457	N/A			BULK	1054869-1
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	Mating Characteristics:	Shock MIL-STD-202, Method 213, Condition I.	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550	PART NUMBER			
VSWR <u>1.05 +.005</u>	Insertion (MAX Lbs) <u>3.0</u>	Thermal Shock MIL-STD-202, Method 107, Condition C, except HIGH TEMP SHALL BE +115°C.	COMPONENT		OSM BULKHEAD FEEDTHROUGH JACK TO JACK ADAPTER			
Insertion Loss (dB MAX) <u>.03 √f(GHz)</u>	Withdrawal (MIN Oz) <u>1.0</u>	Moisture Resistance MIL-STD-202, Method 106			Tyco Electronics Corporation Harrisburg, PA 17105-3608			
RF Leakage (dB MIN) <u>60 @ 2 to 3 GHz</u>	Force to Engage and Disengage (In-Lbs MAX) <u>2.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Center Contact Captivation Axial (Lbs) <u>6.0</u>				A3	00779	C-1054869	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1,500</u>	Radial (In-Oz) <u>4.0</u>				CUSTOMER DRAWING			SCALE
Contact Resistance (Milliohms MAX) Center Contact <u>4.0</u>	Cable Retention Axial Force (Lbs) <u>N/A</u>				5:1			SHEET
Outer Contact <u>2.0</u>	Torque (In-Oz) <u>N/A</u>				1 of 1			REV
Cable to Housing <u>N/A</u>	Weight (Grams) <u>3.8</u>				B			
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>								
I.R.(Megohms MIN) <u>5,000</u>								