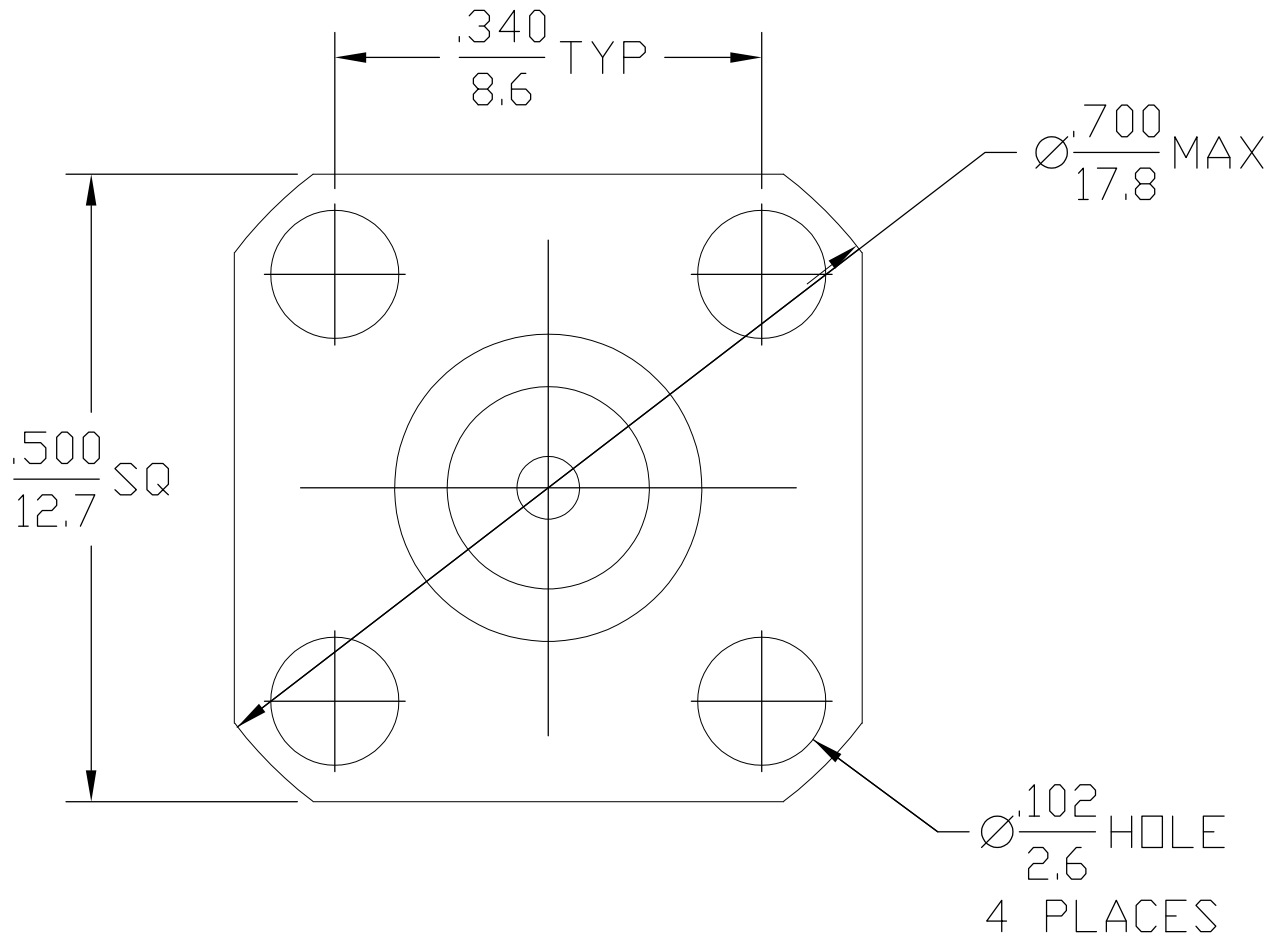
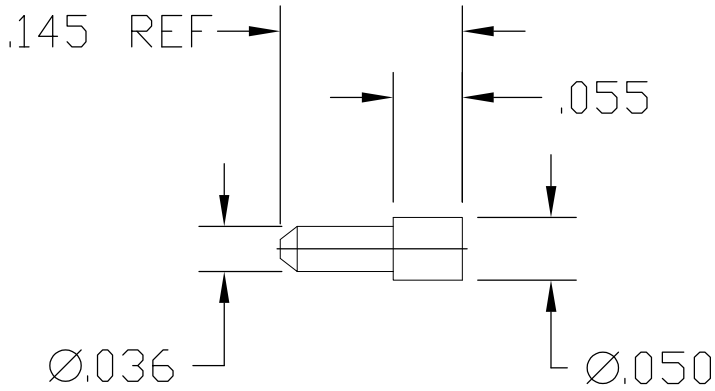
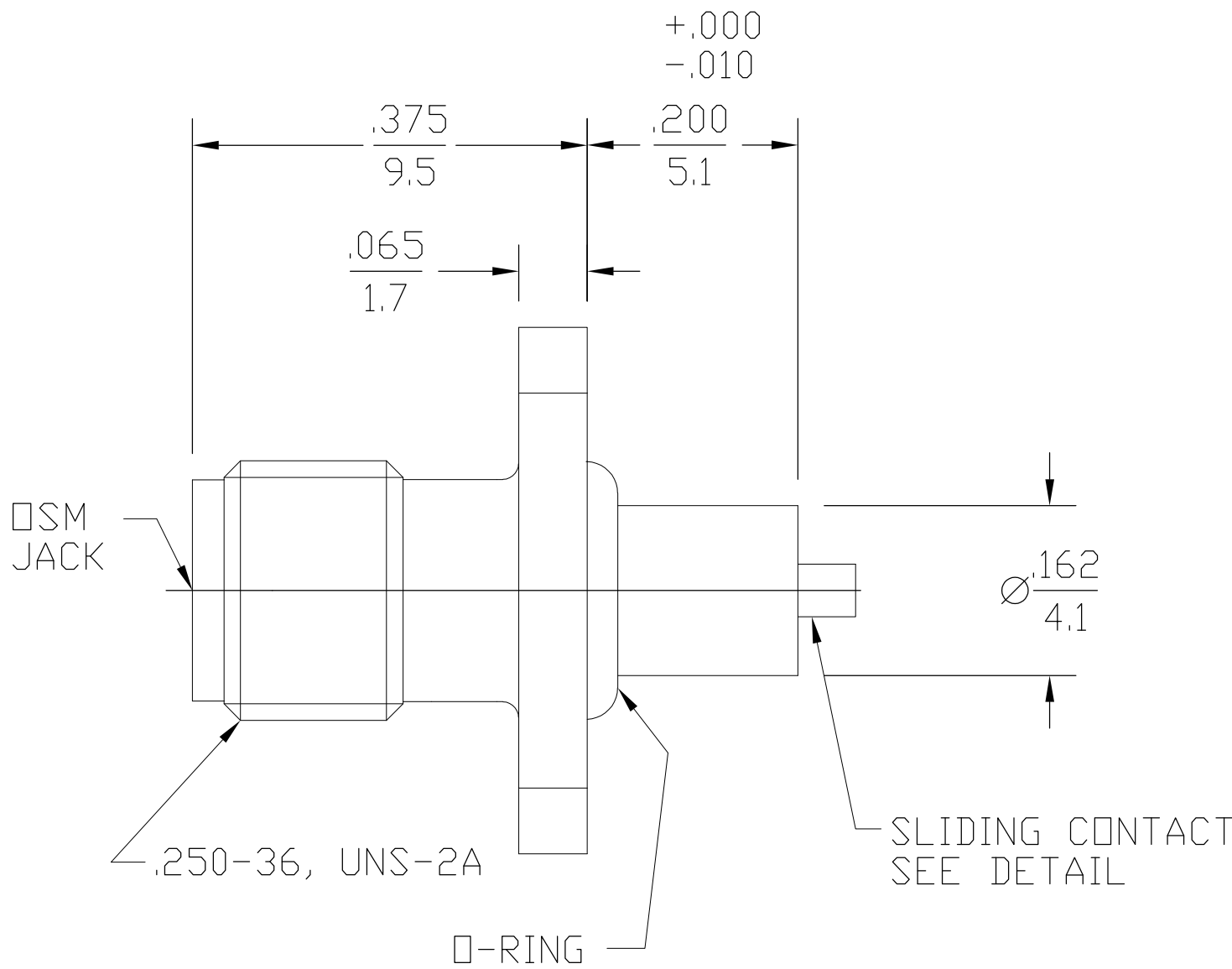


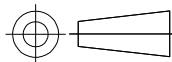
LOC	DIST	REVISIONS					
AJ	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	REV PER ECO 09-013106	10JUL09	PY	DW



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348, Fig.310-2	TEMPERATURE RATING -65°C TO 125°C
Frequency Range (GHz) DC to 14	Recommended Mating Torque N/A	Vibration MIL-STD-202, Method 204 204, Condition B
Volt Rating (VRMS MAX) @ Sea Level 335	Mating Characteristics: Insertion (MAX Lbs) 3.0	Shock MIL-STD-202, Method 213, Condition I
VSWR N/A	Withdrawal (MIN Oz) 1.0	Thermal Shock MIL-STD-202, Method 107, Condition B,
Insertion Loss (dB MAX) N/A	Force to Engage and Disengage (In/Lbs MAX) 2	Moisture Resistance MIL-STD-202, Method 106, Except Vibration
RF Leakage (dB MIN) N/A	Center Contact Captivation Axial (Lbs) 6.0	Shall Be Omitted
Corona, 70,000 Ft (VRMS MIN) 250	Radial (In/Oz) 4.0	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1000	Weight (Grams) TBD	
Contact Resistance (Milliohms MAX) Center Contact 3		
Outer Contact 2		
Cable to Housing N/A		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670		
I.R.(Megohms MIN) 5000		

.XXX = in
XX.X = mm (REF)

		1091666-1	
		PART NUMBER	
HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER QQ-P-35	
DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457	N/A	
CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H OR BRASS PER ASTM-B-16	GOLD PLATE PER MIL-G-45204	
O-RING	ETHYLENE PROPYLENE PER ASTM D2000	N/A	
COMPONENT	MATERIAL	FINISH	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DC	5/16/97	 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
		CHK	-		
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD TM	8/21/97	NAME	
	0 PLC ± -	PRODUCT SPEC	-	OSM 4 HOLE FLANGE MOUNT JACK RECEPTACLE WITH SLIDING CONTACT -	
	1 PLC ± -	APPLICATION SPEC	-	SIZE	CAGE CODE
	2 PLC ± -	-	-	DRAWING NO	RESTRICTED TO
	3 PLC ± .005	-	-	A2	00779
4 PLC ± -	FINISH	WEIGHT	-	C=1091666	
MATERIAL	-	CUSTOMER DRAWING		SCALE	SHEET
				5:1	1 OF 1
				REV	C