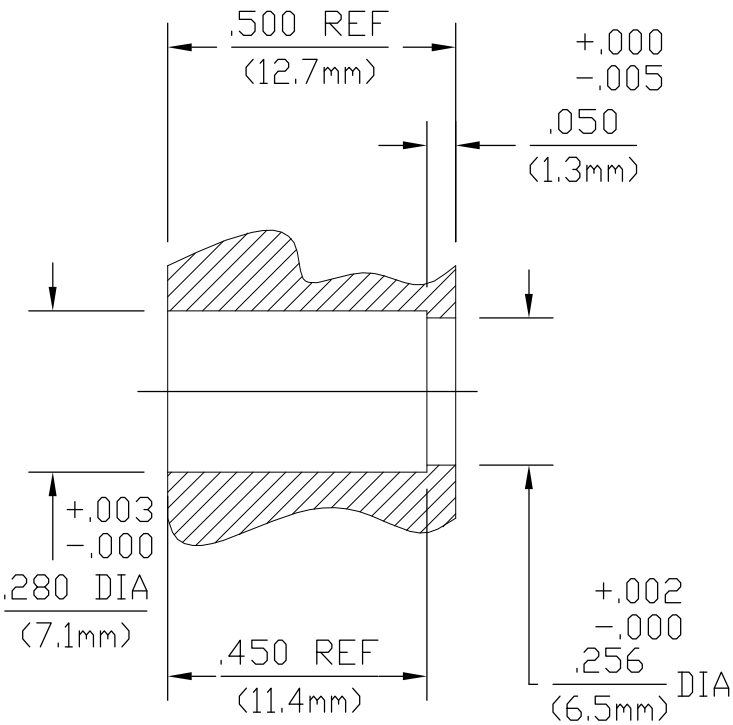
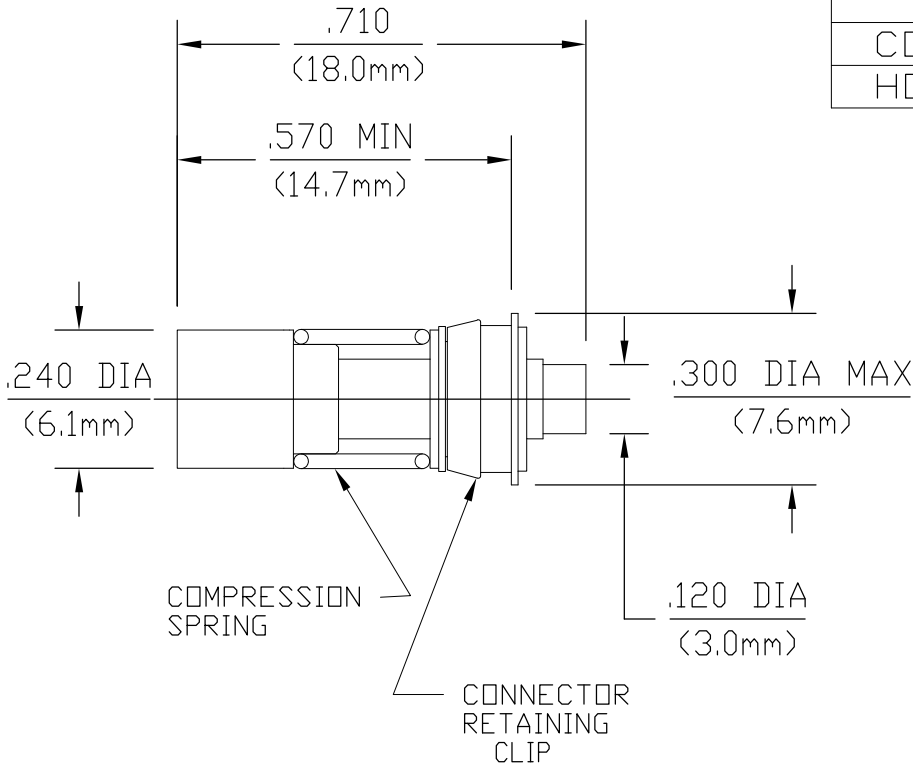


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
AJ	00		B	REVISED PER ECO-10-021639	27OCT2010	KF JO



RECOMMENDED MOUNTING HOLE



DESIGNED FOR USE WITH .085 S/R CABLE	
CABLE ENTRY DIAMETER MINIMUM	
CONTACT	.021
HOUSING	.091

- 1
- STAINLESS STEEL.
- 2
- BERYLLIUM COPPER.
- 3
- PTFE.
- 4
- GOLD PLATE OVER NICKEL PLATE.
- 5
- GOLD PLATE OVER COPPER PLATE.
- 6
- GOLD PLATE.
- 7
- PASSIVATE.

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
NOMINAL IMPEDANCE (OHMS) <u>50 ±1</u>		TEMPERATURE RATING -65° TO +105°C
Frequency Range (GHz) DC to <u>.28</u>		Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	Mating Characteristics: Insertion (MAX Lbs) <u>3</u>	Shock MIL-STD-202, Method 213, Condition D
VSWR <u>1.05+0.1f</u> (GHz)	Withdrawal (MIN Oz) <u>0.5</u>	Thermal Shock MIL-STD-202, Method 107, Condition B
Insertion Loss (dB MAX) .04x √f(GHz)	Force to Engage (In-Lbs MAX) <u>3</u> & Disengage (In-Lbs MAX) <u>1.5</u>	Moisture Resistance MIL-STD -202, Method 106
RF Leakage (dB MIN) (Interface Only, Fully Mated) <u>-(90-f</u> (GHz))	Center Contact Captivation	Corrosion - MIL-STD-202, Method 101, Cond B
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Axial (Lbs) <u>4</u>	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>675</u>	Cable Retention	
Contact Resistance (Milliohms MAX) Center Contact <u>6.0</u>	Axial Force (Lbs MIN) <u>30</u>	
Outer Contact <u>3.0</u>	Torque (In-Oz MIN) <u>16</u>	
Cable to Housing <u>0.5</u>		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>675</u>		
I.R.(Megohms MIN) <u>5000</u>		

4	2	4	2	3	7	1	6	2	7	1	4	1	7	1	7	1	5	2	1059874-1
CONTACT SLEEVE	CENTER CONTACT	DIELECTRIC	WASHER	RETAINING CLIP	RETAINING RING	HOUSING	BUSHING	SPRING	CONTACT RING	PART NUMBER									

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.M.EDWARDS	4/19/91	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK —	—	NAME OSSP FLOATING PANEL FEEDTHRU REAR MOUNT CABLE JACK DIRECT SOLDER ATTACHMENT	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G.D.D	9/22/92		
MATERIAL SEE TABLE		PRODUCT SPEC —	—	SIZE A2	RESTRICTED TO —
FINISH SEE TABLE		APPLICATION SPEC 408-4657	—	CAGE CODE 00779	REV B
		WEIGHT —	—	DRAWING NO C=1059874	
		CUSTOMER DRAWING	SCALE 3:1	SHEET 1 of 1	