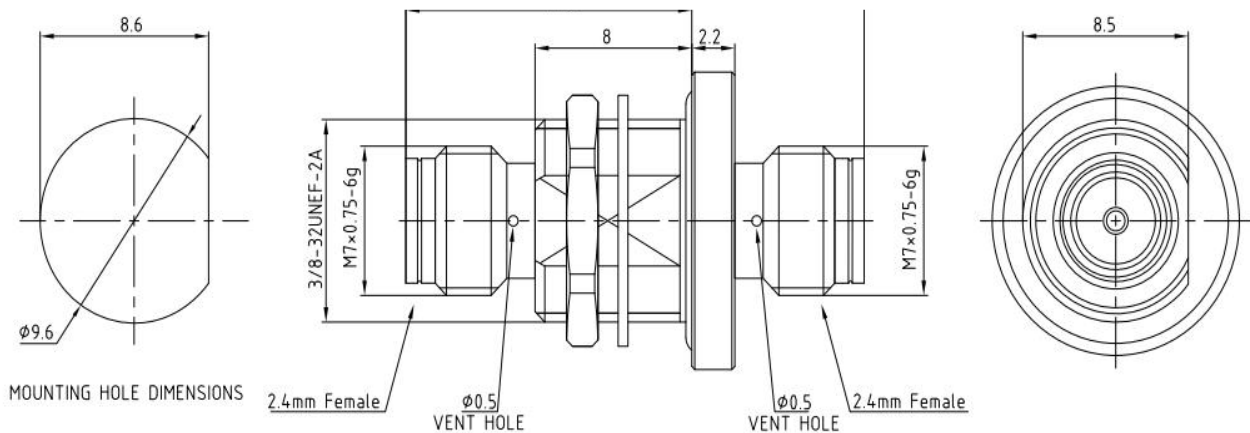




Electrical & Environmental Characteristics	
Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-50 GHz
Dielectric Withstanding Voltage	750V
VSWR	≤1.35
Insertion Loss	≤0.12* $\sqrt{f_{\text{GHz}}}$
Hermetic Sea	1*10 ⁻⁷ CC/Sec of Helium AT 1atm
Operating Temperature	- 65~+85 °C
Material & Coat-Plating	
Inner Conductor	Beryllium Copper, Gold Plating

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd ,Inc	
		CHK		
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED	APVD	Product Model	
	0 PLC ±0.25		2.4-KYK-HS2	
	1 PLC ±0.15	PRODUCT SPEC	2.4 Female to 2.4 Female bulkhead, HERMETIC SEALED Adaptor	
	2 PLC ±0.12			
	3 PLC ±			
	3 PLC ±			
	ANGLES ±1°			
		APPLICATOR SPEC		
MATERIAL	FINISH	WEIGHT	SIZE A4	GAGE CODE 0T8L4
			DRAWING NO	