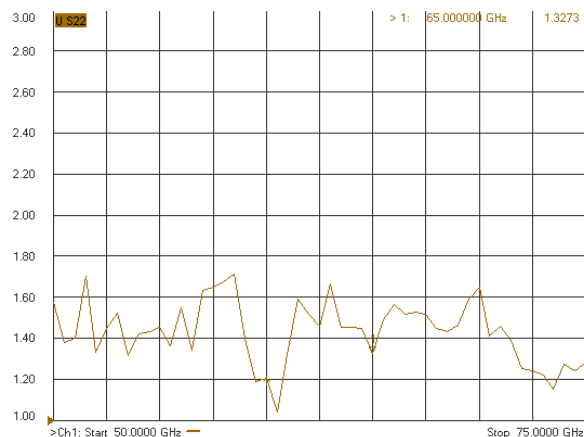


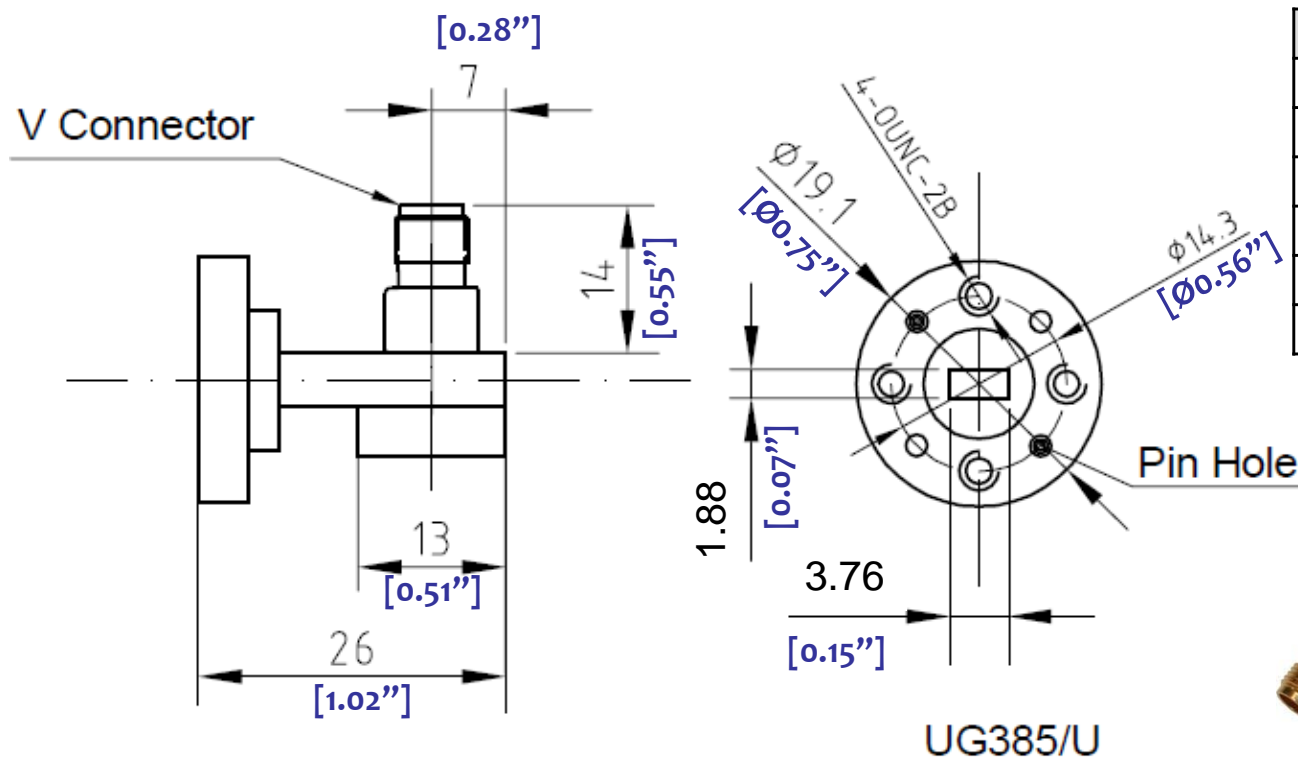
1.0	Mechanical Specifications	
1.1	Waveguide type	Rectangular Waveguide WR15
1.2	Flange type	UG385/U
1.3	Flange Holes	Through
1.4	Basis-material	Aluminum, Brass, Alloyed Cuprum,
1.5	Coaxial Connector	V (1.85mm) Female
1.6	Internal Body Finish	Silver Plated chromate or conversion
1.7	External Body Finish	Painted Blue/black epoxy enamel



WAVEGUIDE TO COAXIAL ADAPTER --- RFWA15V

3.0	Electrical Specifications	
3.1	Frequency Range	49.8 ~ 75.8
3.2	Insertion Loss	0.8dB
3.2	Max. VSWR	1.80 : 1 (max.)

2.0	Environment specifications	
2.1	Operation Temp.	-40°C~+85°C
2.2	Storage Temp.	-50°C~+125°C
2.3	Altitude	45000 ft
2.4	Vibration	10g rms (15 degree 2KHz)
2.5	Humidity	100% RH at 35c, 95%RH at 40 deg c
2.6	Shock	20G for 11msc



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	RFPC
	RF-LAMBDA
	RFPC
	CAD MODEL REVISION
	19
	ASSEMBLY REVISION
	VS52
	ASSEMBLY NAME
	RFLVR16
	DRAWING NUMBER
	D05-3
www.rflambda.com	
RF-LAMBDA	SIZE LT
	SHEETS 1 OF 1