

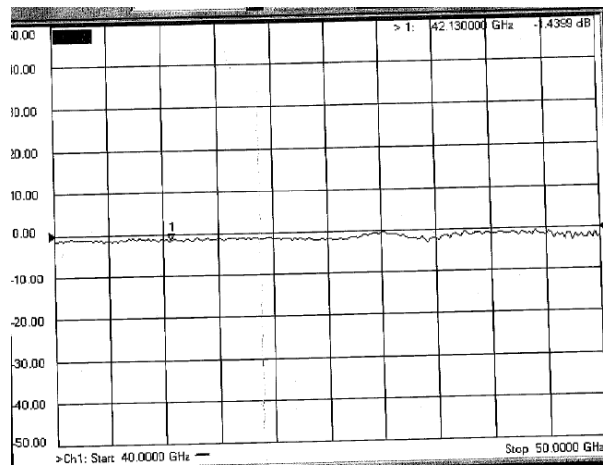
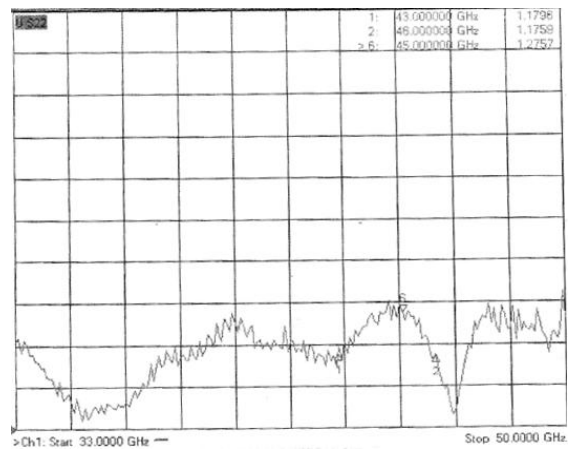
WR22 WAVEGUIDE TO 2.4mm (K) COAXIAL ADAPTER--- RFWA22K


1.0 Mechanical Specifications	
1.1	Waveguide type Rectangular Waveguide WR22
1.2	Flange type UG383/U
1.3	Flange Holes Through
1.4	Basis-material Aluminum, Brass, Alloyed Cuprum,
1.5	Coaxial Connector K (2.4mm) Female
1.6	Internal Body Finish Silver Plated chromate /conversion
1.7	External Body Finish Painted Blue/black epoxy enamel

3.0 Electrical Specifications	
3.1	Frequency Range 32.9~50.1GHz
3.2	Bandwidth 20% or full band
3.3	Insertion Loss 0.75dB / 1.5dB
3.4	Max. VSWR 1.45 : 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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		RF-LAMBDA RFPC
 RFWA22K WAVEGUIDE TO COAXIAL ADAPTER		CAD MODEL REVISION 19
www.rflambda.com		ASSEMBLY REVISION VS52
RF-LAMBDA		ASSEMBLY NAME RFLVR16
SIZE LT	SHEETS 1 OF 1	DRAWING NUMBER D05-3