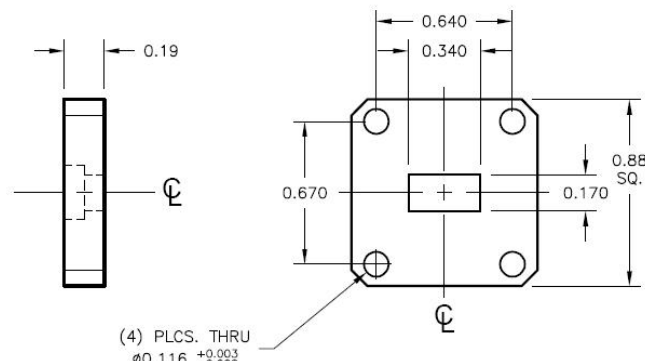


WAVEGUIDE TO COAXIAL ADAPTER --- RFWA34EUS

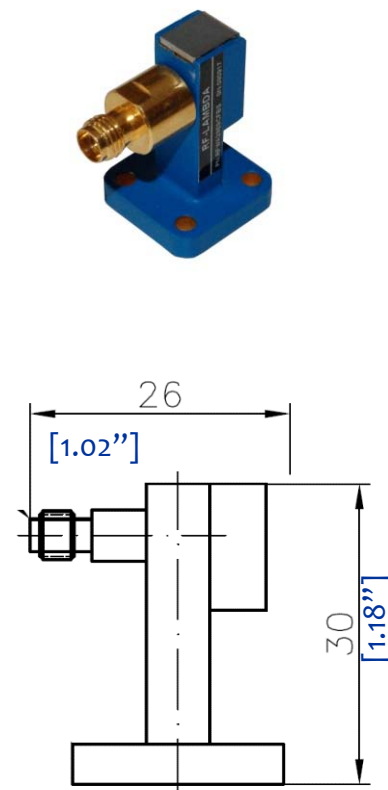
1.0	Mechanical Specifications	
1.1	Waveguide type	Rectangular Waveguide WR34
1.2	Flange type	US Flange: UG1530/UBR260
1.3	Flange Holes	Through
1.4	Basis-material	Aluminum, Brass, Alloyed Cuprum, Stainless
1.5	Coaxial Connector	K (2.99mm) (Male or Female)
1.6	Internal Body Finish	Silver Plated chromate or conversion
1.7	External Body Finish	Body painted with gray/black epoxy enamel

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

3.0	Electrical Specifications	
3.1	Frequency Range	22.0 ~ 33GHz
3.2	Max. VSWR	1.30 : 1



Flange: UG1530/UBR260



Part Number: RF W A 34 E o CF AL

RF-Lambda _____
Waveguide _____
Adapter _____
Waveguide Type Number _____

Connector Type: A=SMA, E=K (2.99mm) _____

Degree: 9=90° or 0=0° _____

Flange Type: CG=CPRG; CF=CPRF; CO=COVER; CK=CHOKE _____

Material: AL=Aluminum; BS=Brass; AC=Alloyed Cuprum; SS=Stainless _____



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