

Liquid/Water Load, 2.6-3.95GHz, WR284, UG584/U 15kilowatts 4 Megawatts Peak Power

Tolerance Table Metric (inch)

(unless otherwise stated):

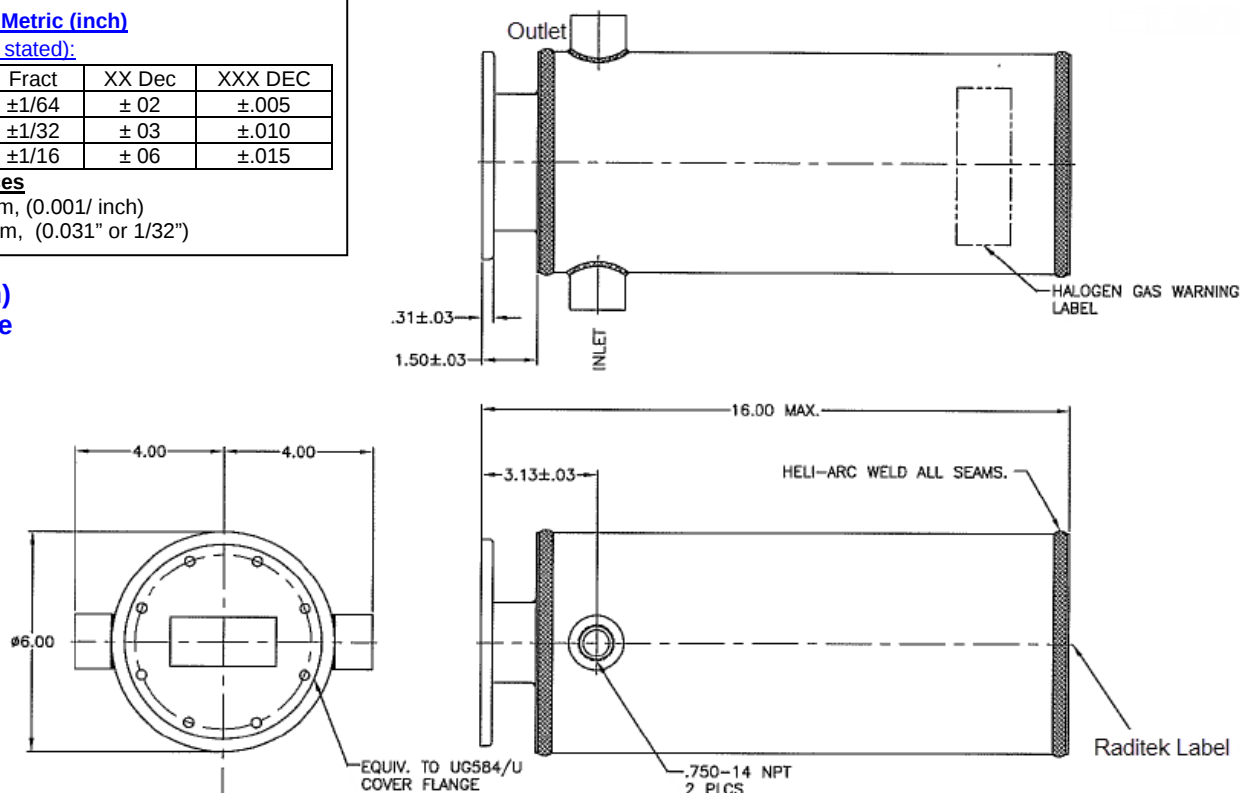
Basic DWL	Fract	XX Dec	XXX DEC
Under 6	$\pm 1/64$	$\pm .02$	$\pm .005$
6, 10, 24 HCL	$\pm 1/32$	$\pm .03$	$\pm .010$
Over 24	$\pm 1/16$	$\pm .06$	$\pm .015$

Machined surfaces

Flatness 0.025/mm, (0.001/ inch)

Bend radius 0.8mm, (0.031" or 1/32")

Units:(Inch)
Not to scale



Order Examples: RLWLOAD-2.6-3.95-WR284- UG584/U-15KW CW-4MW Pk@30PSIG-h6

Description: (Liquid/Water Load, 2.6-3.95GHz, WR284, UG584/U, 15kilowatts 4Megawatts Peak Power @30PSIG)

Specifications		Units
Frequency	2.60-3.95	GHz
Waveguide Size	WR284	
Flange	UG584/U	
Average Power	15	Kilowatts Max
Peak Power @30PSIG	4	Megawatts Max
VSWR	1.10	:1 max
Flow Rate	5	GPM Min
Coolant Inlet Temperature	150	°F Max
Test Pressure	50	PSIG
Operating Coolant pressure	150	PSIG
Length	16	Inches Max
Finish	Iridite & Black	#27038 per TT-E-529



RLWLOAD-2.6-3.95-WR284-15KW-CW-h6

Specifications may be subject to change

05/25/12

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