

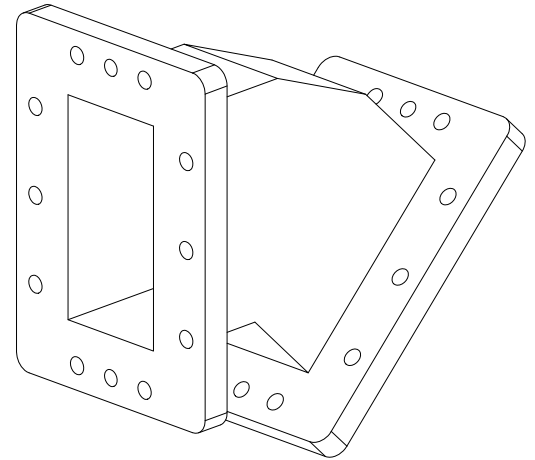
45° H-Plane Bend, WR340

GERLING

Model GA2315

Specifications:

Frequency	2450 MHz +/- 30 MHz
Waveguide:	WR340
Flange:	CPR340F (UG554/U)
Material:	6061-T6 Aluminum
Construction:	Dip braze per MIL-B-7883, Type V, Class B
Finish:	Clear chemical film per MIL-DTL-554 1F, Type II, Class 3
VSWR:	1.10 (max.)
Insertion Loss:	.02 dB (max.)
Length A/B Min, Max:	2.25 (57); 48.00 (1219)



Ordering Information:

Model Number Format: **GA2315** = Standard model with 4" lengths (dimensions "A" and "B")
GA2315-Y.YY-Z.ZZ
Y.YY = "A" flange dimension (inches)
Z.ZZ = "B" flange dimension (inches)

Optional Threaded Inserts: Add "H" or "M" after dimension suffix where inserts are desired
(H = 1/4-20 UNC; M = M6 metric)

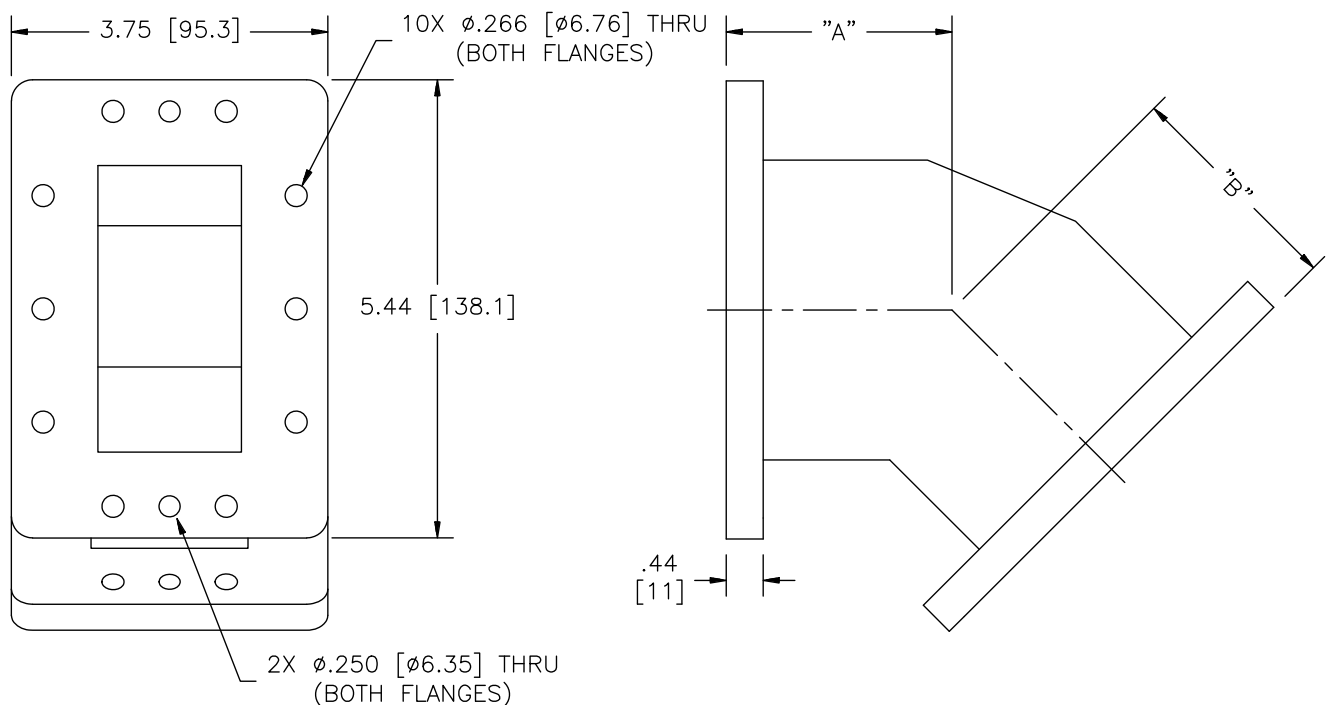
Example: **GA2315-3.00-4.50H** designates thru-holes at 3.00" flange and 1/4-20 UNC threaded inserts at 4.50" flange

Options:

- ◆ Threaded studs (SAE or metric)
- ◆ Flange interlock switches
- ◆ Alternate finish (paint)
- ◆ Alternate materials (brass/copper)

Accessories:

- ◆ Flange hardware kit, model GA8409 (please specify type and length)
- ◆ Flange bolt interlock, model GA8408



GERLING APPLIED
ENGINEERING, INC.

© 2010-2013 Gerling Applied Engineering, Inc.
PO Box 580816 • Modesto, CA 95358 • USA
Phone: +1-209-527-8960 • Fax: +1-209-527-5385
E-mail: sales@2450MHz.com • Web: www.2450MHz.com