

STANDARD GAIN HORN 20 DB GAIN WR62

SH162-20

SPECIFICATIONS

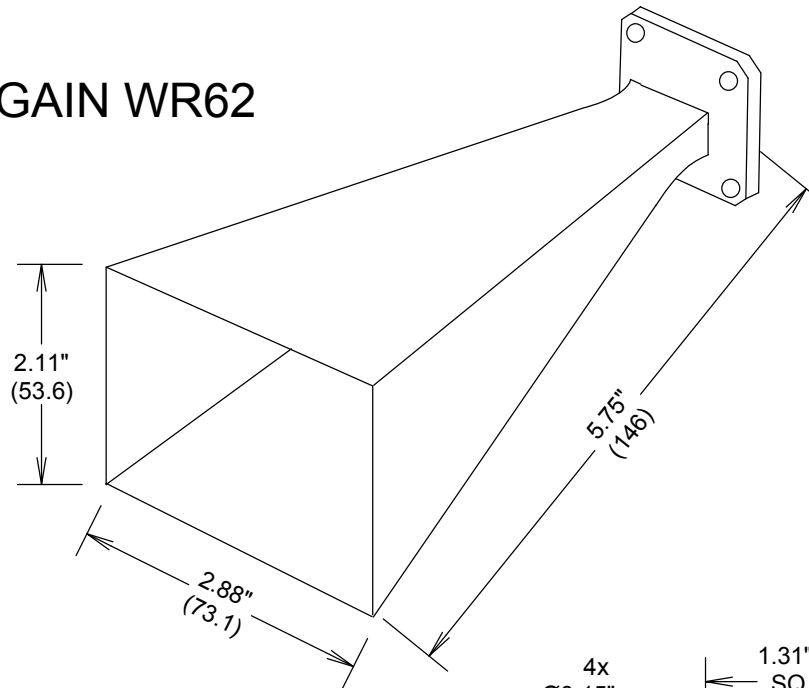
ELECTRICAL:

FREQUENCY: 12.4 - 18 GHZ
TYPICAL GAIN VARIATION: ± 1.5 TO ± 2.0 DB
GAIN*: 20 DB
3 DB BEAM WIDTH*:
E PLANE: 18.8°
H PLANE: 18.9°

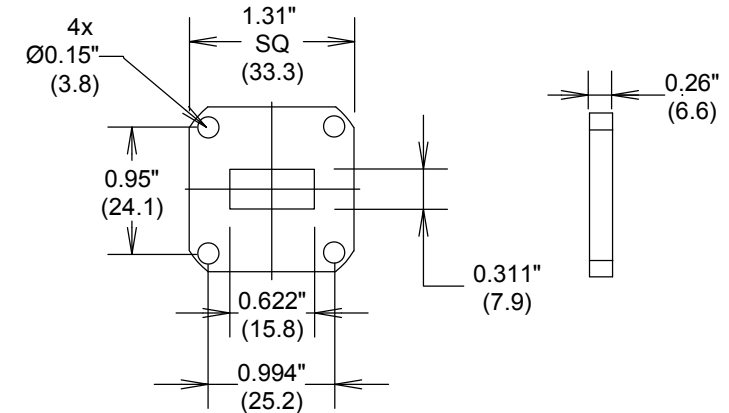
MATERIALS:

BODY/FLANGE: ALUMINIUM
FINISH: UNIQUE CORROSION RESISTANT
316 STAINLESS STEEL EPOXY COATING IAW MIL-F-14072

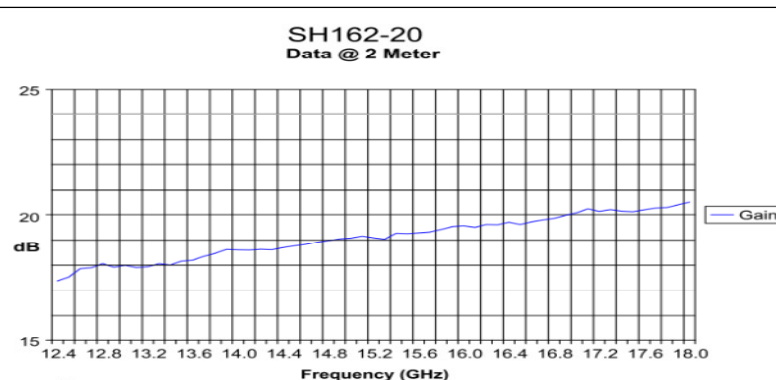
*GAIN & 3 DB BEAM WIDTH VALUES ARE
CALCULATED BY COMPUTER SIMULATION



FLANGE SIZE



MEASUREMENTS BELOW ARE TYPICAL



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TITLE

STANDARD GAIN HORN 20 DB GAIN WR62

SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SH162-20	A
SCALE	SHEET		