STANDARD GAIN HORN 10 dB GAIN WR430

SH1430-10

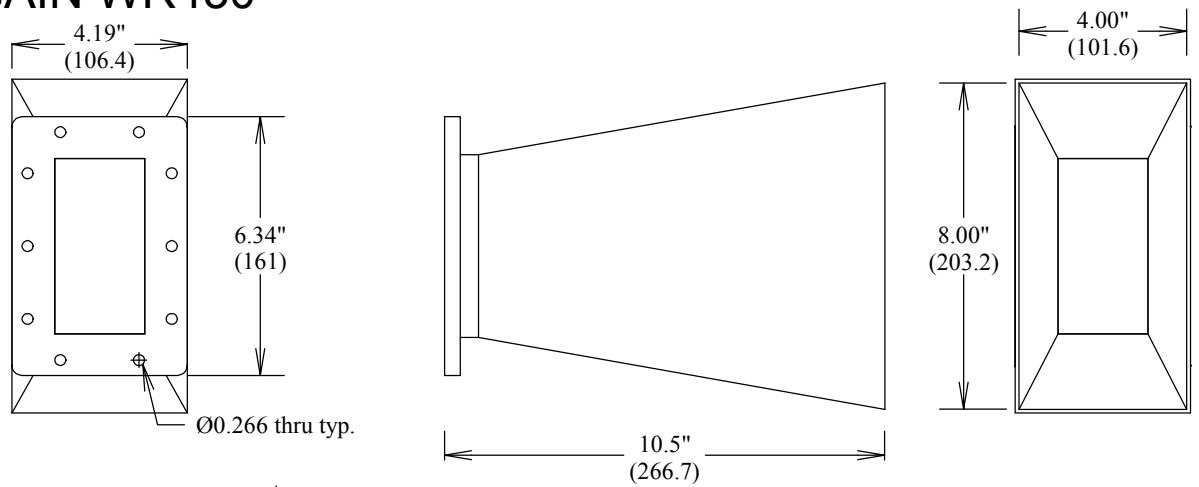
SPECIFICATIONS

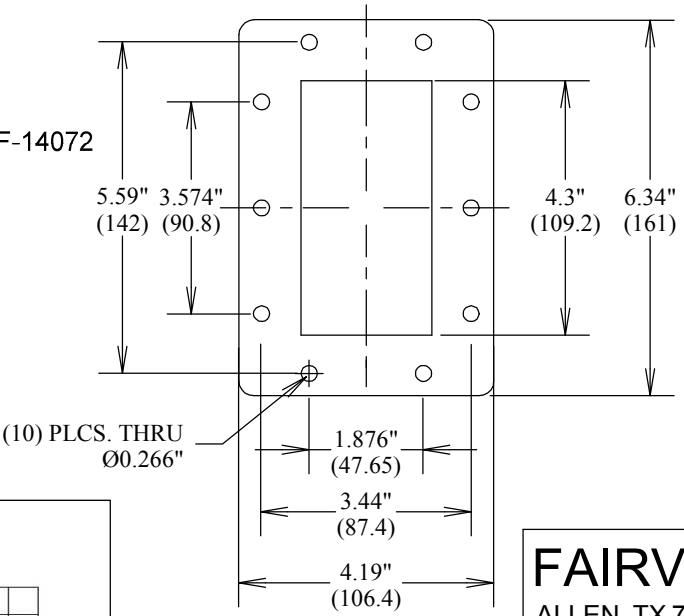
ELECTRICAL:

FREQUENCY: 1.7-2.6 GHZ
TYPICAL GAIN VARIATION: ±1.5 TO ±2.0 DB
GAIN*: 00 DB
3 DB BEAM WIDTH*:
E PLANE: 64.8°
H PLANE: 45.4°

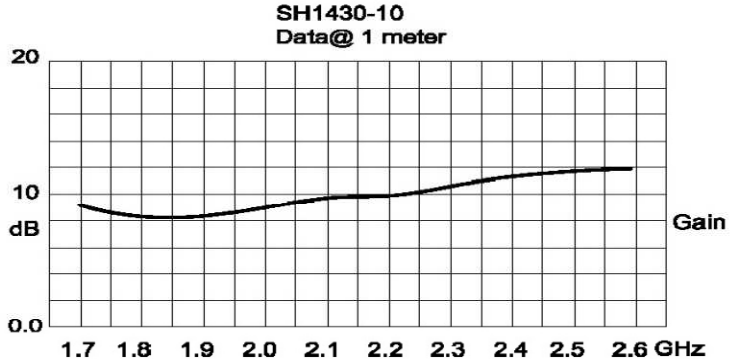
MATERIALS:
BODY/FLANGE: ALUMINIUM
FINISH: UNIQUE CORROSION RESISTANT
316 STAINLESS STEEL EPOXY COATING IAW MIL-F-14072
FLANGE: MIL-SPEC COVER FLANGE: UG--1711/U

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





MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(mm) Typical

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ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM

TITLE
STANDARD GAIN HORN 10 dB GAIN WR430

SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SH1430-10	A

SCALE | SHEET