STEP ATTEN. N-F'S 3GHZ
50DB 1DB STEPS

SA3550N

SPECIFICATIONS

ELECTRICAL:

FREQUENCY: 0-3 GHZ
ATTENUATION RANGE: 0-50 DB
ATTENUATION STEPS: 1 DB
LARGE KNOB: 10 DB STEPS
SMALL KNOB: 1 DB STEPS

VSWR @ 1GHZ: 1.3:1 MAX
VSWR @ 2GHZ: 1.4:1 MAX
VSWR @ 3GHZ: 1.5:1 MAX
POWER (AVG) 2 WATTS @ 25 DEG C
POWER (PEAK) 1KW
IMPEDANCE: 50 OHMS

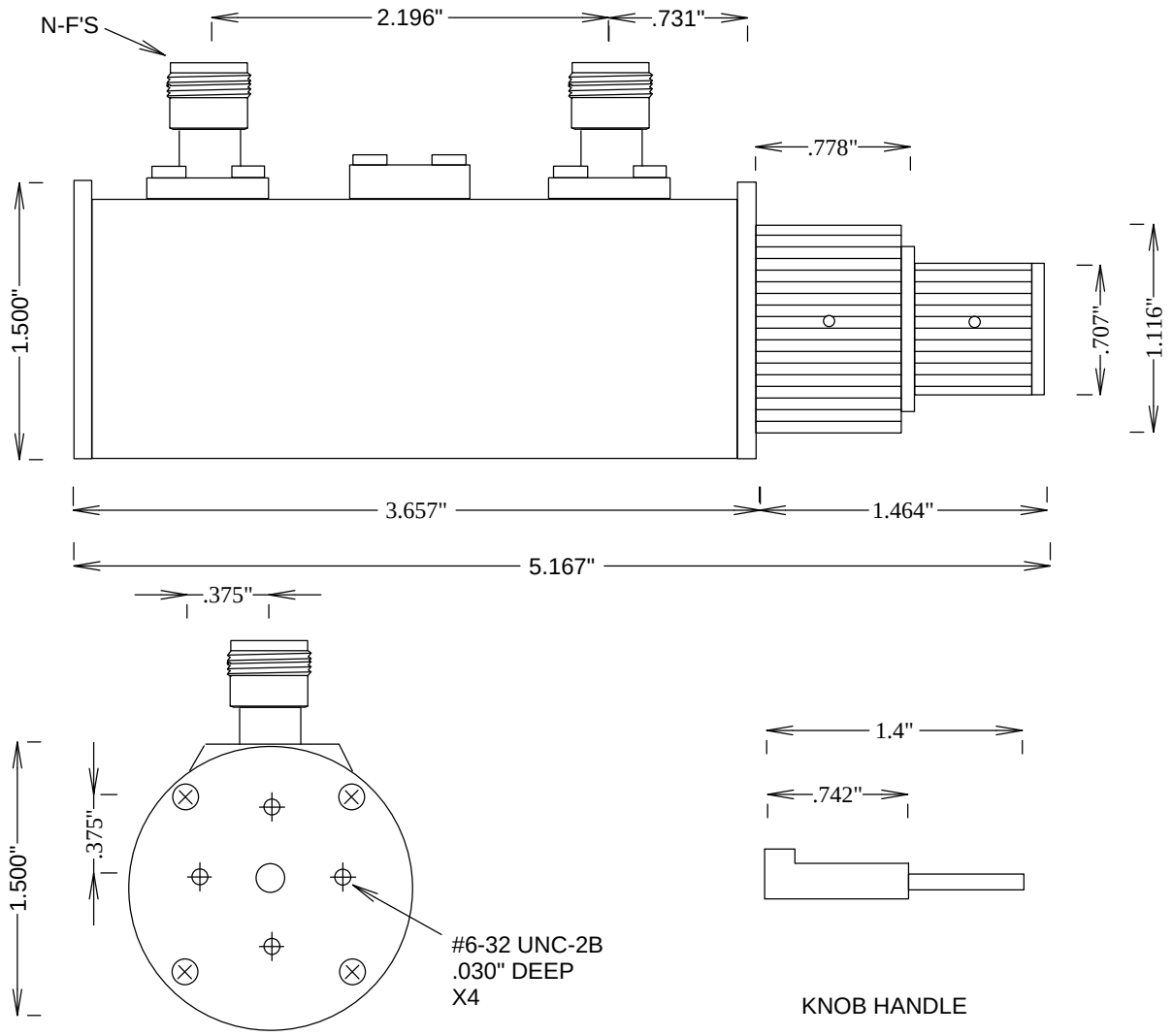
ATTENUATION ACCURACY:
GREATER OF +/- .25DB OR 1.5% @ 1GHZ
GREATER OF +/- .35DB OR 2.0% @ 2GHZ
GREATER OF +/- .50DB OR 3.0% @ 3GHZ

INSERTION LOSS:
0.6DB MAX @ 1GHZ
1.0DB MAX @ 2GHZ
1.5DB MAX @ 3GHZ

ENVIRONMENTAL:

TEMP: -55° C TO +100° C

ROHS COMPLIANT



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TITLE

STEP ATTEN. N-F'S 3GHZ
50DB 1DB STEPS

SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SA3550N	B

SCALE | SHEET