

ATTENUATORS N 150 WATTS 8 GHZ

SA8N150-XX

SPECIFICATIONS

ELECTRICAL:

FREQUENCY: 0-8 GHZ

IMPEDANCE: 50 OHMS

VSWR @ 2 GHZ: 1.15 MAX

VSWR @ 4 GHZ: 1.30 MAX

VSWR @ 6 GHZ: 1.40 MAX

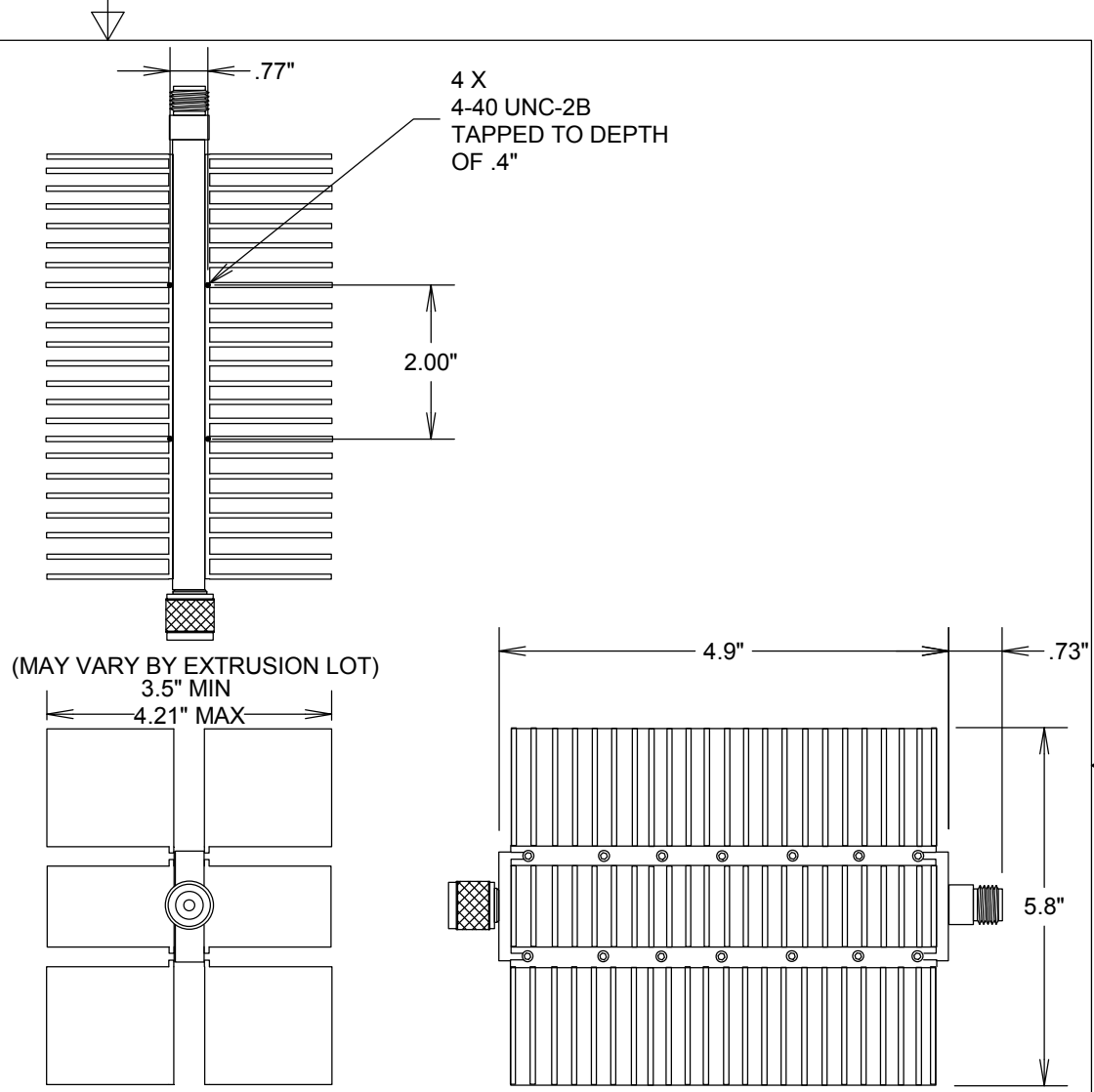
VSWR @ 8 GHZ: 1.50 MAX

POWER (AVG) 150 WATTS @ 25° C

DERATED LINEARLY TO 10% @ 125° C

POWER (PEAK) 2,500 WATTS

5 μs PULSE WIDTH WITH 1% DUTY CYCLE



ATTENUATION ACCURACY				
dB	DC-2	2-4	4-6	6-8
3-6	±0.50	±0.75	±0.75	±1.25
10	±0.75	±0.75	±1.25	±1.50
20	±0.75	±0.75	±1.25	±2.00
30	±0.75	±1.00	±1.50	±2.00
40	±1.00	±1.25	±1.50	±2.25

ENVIRONMENTAL:

TEMP: -55 C TO +125 C

ROHS COMPLIANT

UNIDIRECTIONAL

**MALE IS INPUT FEMALE IS OUTPUT

FAIRVIEW MICROWAVE INC.

ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM

TITLE

ATTENUATORS N 150 WATTS 8 GHZ

SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SA8N150-XX	--
SCALE		SHEET	