

SMA M/F 18 GHZ ATTENUATOR

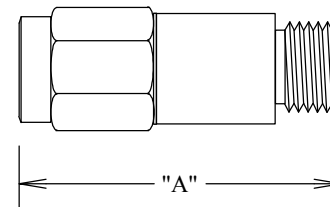
SA18E-XX

SPECIFICATIONS

ELECTRICAL:

FREQUENCY: 0-18 GHZ
 VSWR: 1.35:1 MAX
 POWER (AVG) 2 WATTS @ 25° C
 POWER (PEAK) 500 WATTS
 POWER DERATES LINEARLY TO <10% @ 125°C
 IMPEDANCE: 50 OHMS
 ATTENUATION ACCURACY

1-6 dB	± .3 dB
7-20 dB	± .5 dB
21-30 dB	± .75 dB



Dimension for "A"

Db Value	Length
1-12 dB	.860"
13-30	1.02"

MECHANICAL:

MATERIAL BODY: PASSIVATED STAINLESS STEEL
 MATERIAL RING & CONTACTS: BeCu
 CENTER CONTACT: GOLD PLATED PER MIL-G-45204

ENVIRONMENTAL:

TEMP: -65° C TO +125° C

FAIRVIEW MICROWAVE INC.

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TITLE

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SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SA18E-XX	--
SCALE	SHEET		