

TERMINATION SMA/MALE 18GHZ 10WATTS

ST18S-10

SPECIFICATIONS

ELECTRICAL:

FREQUENCY 0-18 GHZ
VSWR 1.15 MAX TO 6 GHZ, 1.25 @ 12, 1.35 MAX @18 GHZ
POWER (AVG) 10 WATTS @ 25 DEG C
POWER (PEAK) 500 WATTS MAX
IMPEDANCE: 50 OHMS

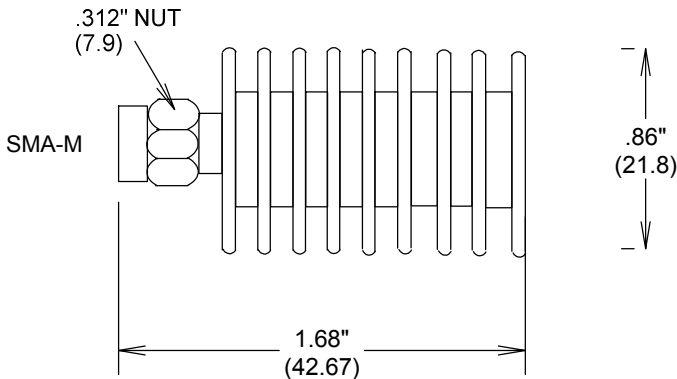
TEMPERATURE: -65 TO +125° C
DERATES LINEARLY TO 10% AT 125° C

MECHANICAL:

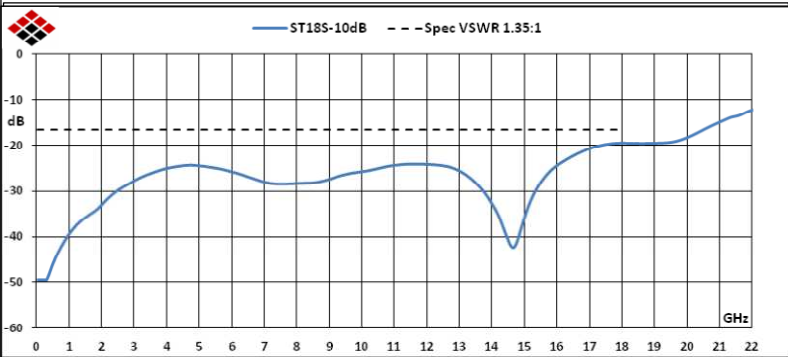
MATERIAL CONNECTORS: PASSIVATED STAINLESS STEEL
CENTER CONTACT: BRASS Au PLATED PER MIL-G-45204

RECOMMENDED TORQUE: 7-9 IN-LBS

ROHS COMPLIANT



MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(MM) Typical

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TITLE

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SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	ST18S-10	B
SCALE	SHEET		