

QMA/PLUG 1 WATT 4 GHZ TERMINATION

ST0421

SPECIFICATIONS

ELECTRICAL:

FREQUENCY: 0-4 GHZ
 VSWR: 1.15 MAX
 POWER (AVG): 1 WATTS @ 25°C
 (DERATED LINEARLY TO 0.1 WATT @ 125°C)
 POWER (PEAK): 250 WATTS
 (5μSEC PULSE WIDTH WITH 0.4% DUTY CYCLE)
 IMPEDANCE: 50 OHMS

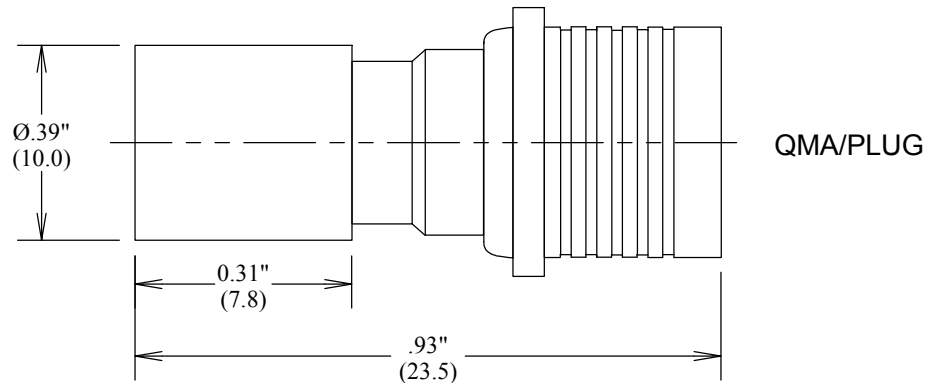
MECHANICAL:

CONNECTOR MATERIAL BODY: NICKEL PLATED BRASS
 MATERIAL CONTACTS: BRASS
 CONTACT PLATING: Au PER MIL-G-45204
 TERMINATION BODY: BLACK ANODIZED ALUMINIUM

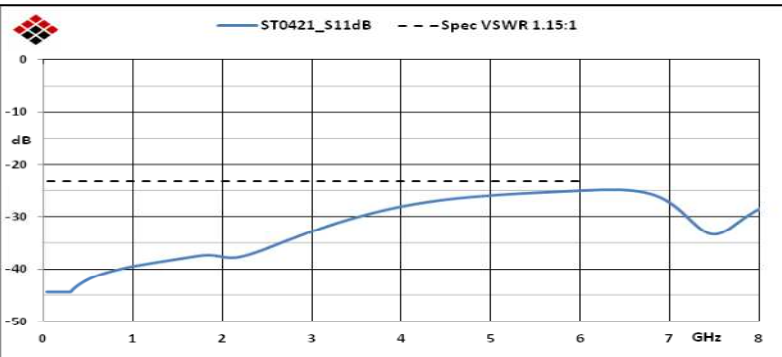
ENVIRONMENTAL:

TEMP: -55°C TO +125°C

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	ST0421	B
SCALE	SHEET		