

SPECIFICATIONS

ELECTRICAL

FREQUENCY: 0-12.4 GHZ
 IMPEDANCE: 50 OHMS
 VSWR: 1.10:1 MAX @ 3GHZ
 1.20:1 MAX @ 8GHZ
 1.30:1 MAX @ 12.4GHZ

MECHANICAL

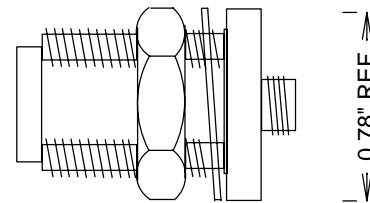
MATERIALS BODY BRASS, NICKEL PLATED
 CONTACTS Au PLATING
 DURABILITY: 100 CYCLES MIN
 INTERFACE: MIL-STD-348A
 INSULATOR: TEFLON PER ASTM D1457

ENVIRONMENTAL

-55 TO +125 DEG C

1.232"

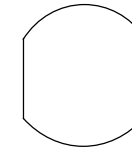
.866"



0.13"

RECOMMENDED CUTOUT

0.531+0.005-0.000"



0.625 +0.005 -0.000"

S. M. ELECTRONICS

FAIRVIEW, TEXAS WWW.SMELECTRONICS.US

TITLE

SMA/F-N/F 12.4GHZ BULKHEAD ADAPTER

| | | | |
|----------|-----------|----------------|-----|
| SIZE | CAGE CODE | DWG NO | REV |
| A | 3FKR5 | SM4239A | -- |
| SCALE | SHEET | | |