

# SPECIFICATIONS

## ELECTRICAL:

FREQUENCY: 0-3 GHZ  
VSWR 1.2 MAX TO 3 GHZ  
POWER (AVG) 5 WATTS @ 25 DEG C  
IMPEDANCE: 50 OHMS

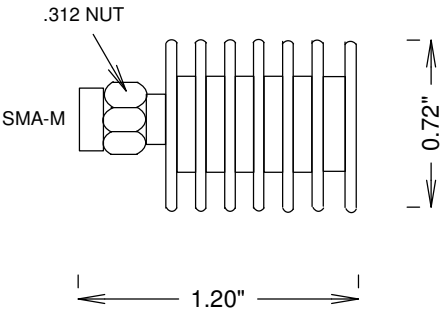
## MECHANICAL:

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

RECOMMENDED TORQUE: 7-9 IN-LBS

## ENVIRONMENTAL:

TEMP: -55 C TO +125 C



|  |  |  |  |  |                                      |       |
|--|--|--|--|--|--------------------------------------|-------|
|  |  |  |  |  | S. M. ELECTRONICS                    |       |
|  |  |  |  |  | FAIRVIEW, TX    WWW.SMELECTRONICS.US |       |
|  |  |  |  |  | TITLE                                |       |
|  |  |  |  |  | TERMINATION SMA/MALE 3GHZ 5WATTS     |       |
|  |  |  |  |  | SIZE                                 | REV   |
|  |  |  |  |  | A                                    | --    |
|  |  |  |  |  | CAGE CODE                            |       |
|  |  |  |  |  | DWG NO                               |       |
|  |  |  |  |  | ST3053                               |       |
|  |  |  |  |  | SCALE                                | SHEET |