

# SPECIFICATIONS

## ELECTRICAL:

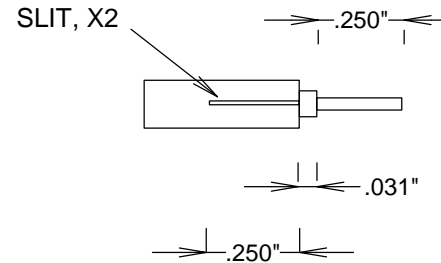
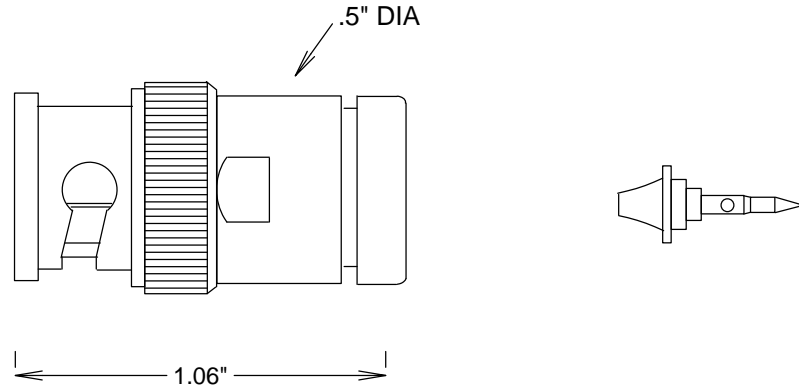
FREQUENCY: 0-4 GHZ  
 VSWR 1.2:1 MAX  
 IMPEDANCE: 50 OHMS  
 OP. TEMP RANGE: -55C- +155C

## MECHANICAL:

MATERIAL BODY: BRASS, NICKLE PLATED  
 CENTER CONTACT: BRASS  
 CONTACT PLATING: Si QQ-S-365  
 CAPTIVATED CONTACT  
 INSULATOR: TEFLON  
 INTERFACE: MIL-STD-348A  
 ROHS COMPLIANT

## ASSEMBLY INSTRUCTIONS:

SLIDE BACKNUT ONTO CABLE  
 TRIM CABLE AS SHOWN  
 SLIT CABLE, 2 PLACES AS SHOWN, 180° APART  
 SLIDE PIN ASSEMBLY UNDER BRAID  
 SOLDER PIN ASSEMBLY TO CENTER CONDUCTOR  
 INSERT ASSEMBLY INTO BODY  
 TIGHTEN BY HOLDING NUT, TURNING BODY



STRIPPING DIMENSIONS

				<b>S. M. ELECTRONICS</b>	
				FAIRVIEW, TX 75069 WWW.SMELECTRONICS.US	
				TITLE	
				<b>BNC-M GRIP CONN RG174, RG316</b>	
SIZE	CAGE CODE	DWG NO	REV		
<b>A</b>	<b>3FKR5</b>	<b>SC6043</b>	<b>--</b>		
SCALE			SHEET		