

SPECIFICATIONS

ELECTRICAL:

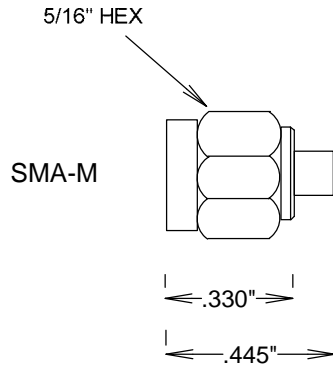
FREQUENCY: 0-18 GHZ
 VSWR 1.3:1 MAX
 IMPEDANCE: 50 OHMS
 OP. TEMP RANGE: -55C- +155C

MECHANICAL:

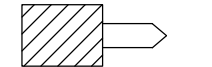
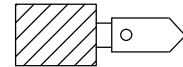
MATERIAL BODY: Au PLATED STAINLESS STEEL
 CENTER CONTACT: BRASS
 CONTACT PLATING: Au PER MIL-G-452304
 INSULATOR: TEFLON
 INTERFACE: MIL-STD-883

SC3014: PASSIVATED COUPLING NUT

ASSEMBLY
 TRIM CABLE AS SHOWN,
 SOLDER PIN TO CENTER CONDUCTOR,
 LEAVING .015" GAP BETWEEN TEFLON & CONTACT
 INSERT CABLE INTO SMA BODY,
 SOLDER CABLE JACKET WHILE KEEPING END OF
 CABLE FLUSH WITH TEFLON & CHECKING FINAL
 PIN DEPTH



PIN



RECOMMENDED STRIPPING

				S. M. ELECTRONICS L.L.C.	
				FAIRVIEW, TX 75069 WWW.SMELECTRONICS.US	
				TITLE	
				SMA-M CONN .141SR DIRECT SOLDER	
SIZE	CAGE CODE	DWG NO			REV
A	3FKR5	SC3012, SC3014			B
SCALE			SHEET		