

SMA-M CONN .141SR DIRECT SOLDER

SC3041, SC3042

SPECIFICATIONS

ELECTRICAL:

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

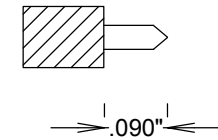
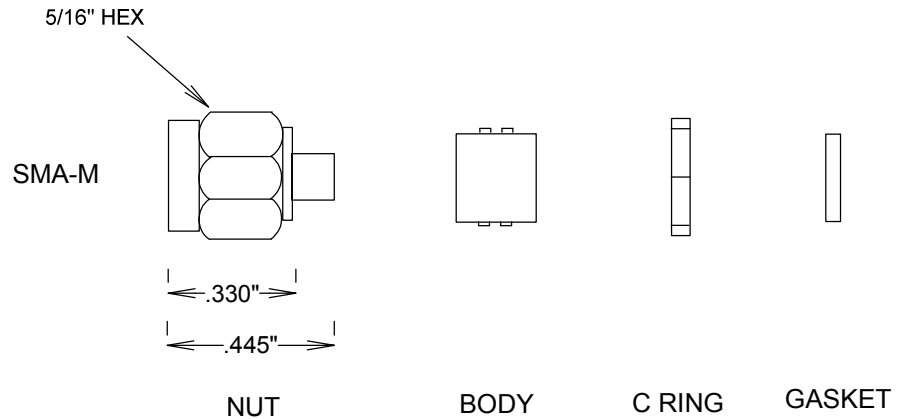
MECHANICAL:

MATERIAL BODY: STAINLESS STEEL
 INTERFACE: MIL-STD-883
 ROHS COMPLIANT

ASSEMBLY

TRIM CABLE AS SHOWN,
 SOFT SOLDER CABLE JACKET TO BODY,
 ASSEMBLE C RING & GASKET TO BODY,
 COMPRESS C RING & SLIDE BODY ASSEMBLY
 INTO COUPLING NUT UNTIL RING IS SEATED IN
 GROOVE & CABLE IS FLUSH WITH TEFLON,
 CHECK FINAL PIN DEPTH

SC3041 Au PLATED
 SC3042 PASSIVATED



RECOMMENDED
STRIPPING

SEMIRIGID CABLE CENTER CONNECTOR IS CONNECTOR CENTER PIN

FAIRVIEW MICROWAVE INC.

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TITLE

SMA-M CONN .141SR DIRECT SOLDER

SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SC3041, SC3042	--

SCALE

SHEET