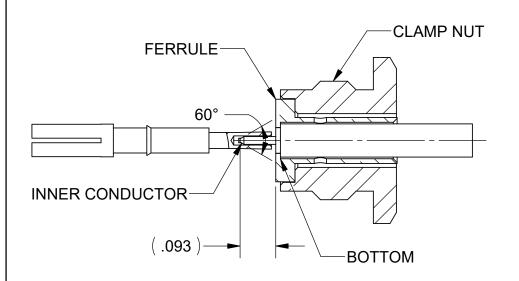
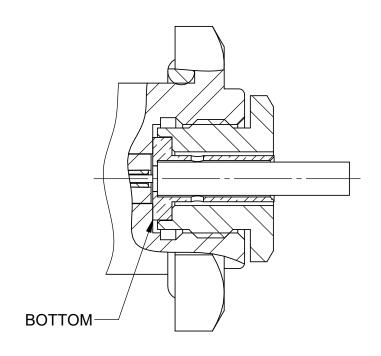


DIELECTRIC-

OUTER CONDUCTOR



- .105



# **CUI BASIC**

	REVISION HISTORY		
REV	DESCRIPTION	DATE	APPROVED
-	NRN 35668	11/09	STW
Α	DCN 47541	06/18	STW

#### STEP 1:

TRIM CABLE OUTER CONDUCTOR TO EXPOSE DIELECTRIC AS SHOWN.

#### STEP 2:

SLIDE CLAMP NUT OVER CABLE. BOTTOM OUTER CONDUCTOR IN FERRULE AS SHOWN AND SOLDER. TRIM DIELECTRIC FLUSH TO FACE OF FERRULE AND CHAMFER TIP OF INNER CONDUCTOR AS SHOWN.

### STEP 3:

SLIDE SUB ASSMEBLY INTO CONNECTOR BODY UNTIL FERRULE BOTTOMS AND TORQUE CLAMP NUT TO 20 TO 22 IN-LBS.

FINISH: N/A  SURFACE AREA: N/A			
FINISH: N/A  SURFACE AREA: N/A  PROPRIETARY  THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF	MATERIAL:	N/A	DII
SURFACE AREA:  PROPRIETARY  THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF			FR
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PROPRIETARY  THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF	SURFACE AREA:	N/A	IN <sup>-</sup>
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ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF			-
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FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′ X°X′ ±15′ DECIMAL: X ±.030 XX ±.010 XX ±.010 XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994  THIRD ANGLE PROJECTION		DIMENSIONS ARE IN INCHES TOLERANCES:		
DECIMAL: X ±.030				
PER ASME Y14.5M - 1994		DECIMAL: .X ±.030 .XX ±.010		
THIRD ANGLE PROJECTION				
	6	THIRD ANGLE PROJECTION		

DBWW.	ΠΔΙ	11/2//00
1) ALL DIMENSIONS ARE AFT 2) BREAK CORNERS & EDGE 3) CHAM. 1ST & LAST THREA 4) SURFACE ROUGHNESS 6: 5) DIA.'S ON COMMON CENT WITHIN .005 T.I.R. 6) REMOVE ALL BURRS	S .005 R. MA .DS. 3 √ MIL-STD-	AX. 10.
UNLESS OTHE	RWISE	SPECIFIED

5) DIA.'S ON COMMON CENTER: WITHIN .005 T.I.R. 6) REMOVE ALL BURRS	MIL-5 I D-10. S TO BE CONCENTRIC
DRAWN:	DAL 11/24/09
CHECKED:	STW 11/24/09
APPROVED:	STW 11/24/09
E.M. SIMULATION:	N/A

## SV Microwave, Inc.

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

CABLE ASSEMBLY **INSTRUCTIONS** 

SIZE CAGE CODE DWG. NO. 300-40-036 SCALE: 4:1 SHEET 1 OF 1

SF4021-60020 USED ON: