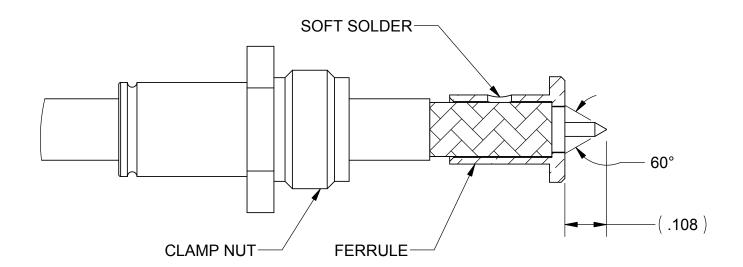


BRAID-

-DIELECTRIC

4521-60024 USED ON:

ROHS NON-COMPLIANT



REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED		
-	NRN 36014	05/10	STW		
Α	DCN 41948	12/15	STW		

STEP 1.

- 1.1) TIN DIP CABLE SN63. 1.2) TRIM CABLE AS SHOWN.

STEP 2.

- 2.1) SLIDE SHRINK TUBING (IF SUPPLIED) AND CLAMP NUT ON CABLE 2.2) INSERT CABLE INTO REAR OF FERRULE AND BOTTOM AGAINST CABLE REFERENCE PLANE.

 2.3) SOFT SOLDER CABLE TO FERRULE USING Sn63 SOLDER.

 2.4) REMOVE EXCESS SOLDER AS NECESSARY.

 2.5) TRIM DIELECTRIC FLUSH TO FLANGE OF THE FERRULE.

- 2.6) CHAMFER CENTER CONDUCTOR AS SHOWN.

NOTE 3.

- 3.1) INSTALL CABLE ASSEMBLY INTO BODY.
 3.2) SLIDE CLAMP NUT FORWARD AND TIGHTEN 25-35 IN.-LBS.

	MATERIAL:	N/A	DIMENSIONS ARE IN INCHES TOLERANCES: UNLESS OTHERWISE SPECIFIED FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′ OF THE PLATING ANGULAR: X° ±1°		SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: CABLE ASSEMBLY				
FINISH: SURFACE AREA:		N/A	X°X' ±15' DECIMAL: .X ±.030	2) BREAK CONNERS & LODES JUB R. MAX. 3) CHAM. IST & LAST THREADS. 4) SURFACE ROUGHNESS 63 V MIL-STD-10. 5) DIA:S ON COMMON CENTERS TO BE CONCENTRIC WITHIN JOB T.I.R. 6) REMOVE ALL BURRS					
		N/A	.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES						
Ī	PROPRIETARY		PER ASME Y14.5M - 1994	DRAWN:	PJS 05/21/10		INSTRUCTIONS		
╛	THE INFORMATION CONTAINED IN THIS DRAWING S THE SOLE PROPERTY OF SV MICROWAVE, INC. INV REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF		THIRD ANGLE PROJECTION	CHECKED:	STW 05/21/10				
				APPROVED:	STW 05/21/10	B 2507		DWG. NO. 300-45-021	
	SV MICROWAVE, INC I		9 1	E.M. SIMULATION	: N/A	S	CALE: 4:1		SHEET 1 OF 1