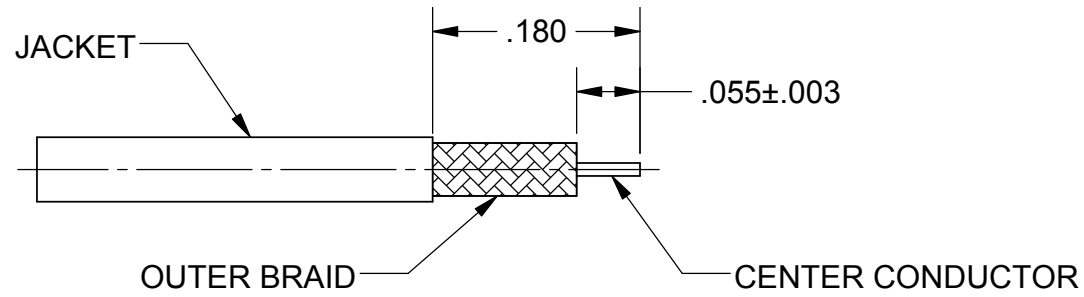


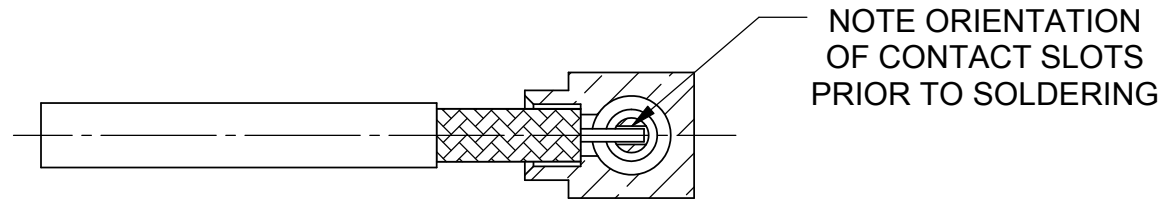
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	DCN 40015	08/13	STW



STEP 1

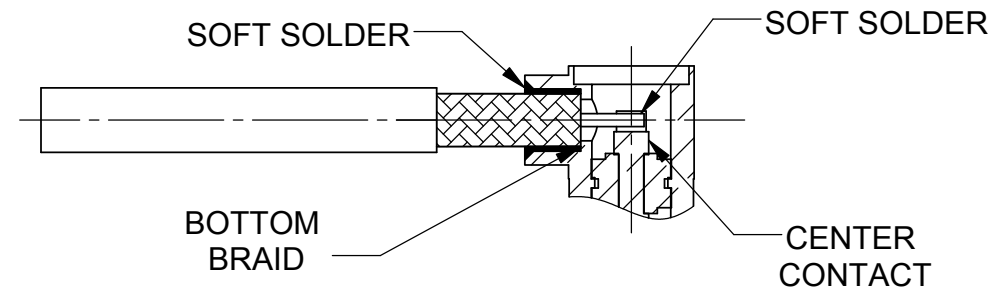
TRIM JACKET, BRAID AND DIELECTRIC TO DIMENSIONS SHOWN. IF SEMI RIGID CABLE IS USED, DISREGARD THE .180 DIMENSION.

DO NOT NICK CENTER CONDUCTOR



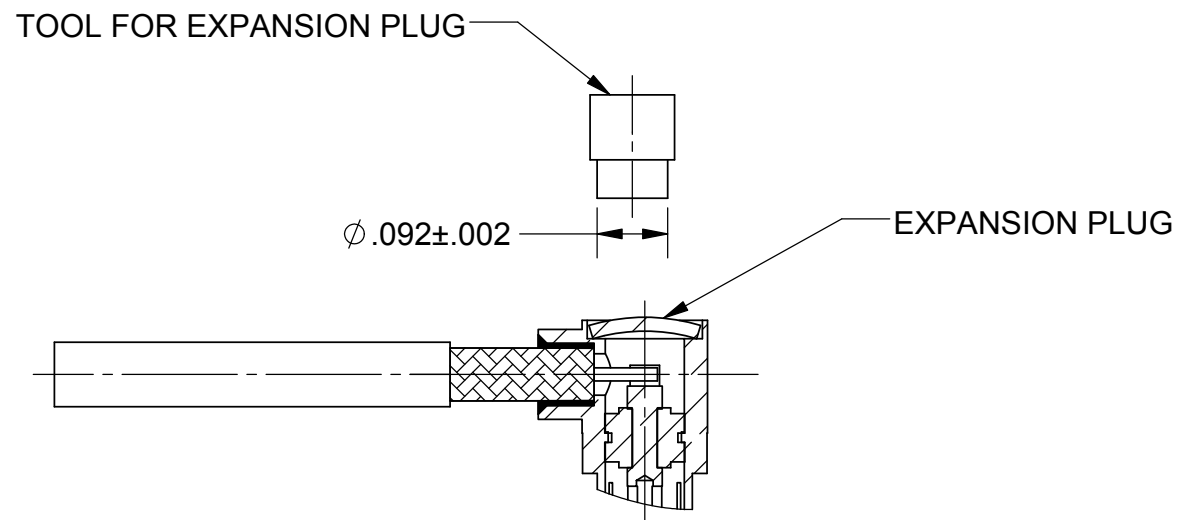
STEP 2

VISUALLY CHECK CENTER CONTACT AT OPENING IN REAR OF CONNECTOR TO ASSURE CONTACT IS ALIGNED AS SHOWN.



STEP 3

SLIDE CABLE INTO CONNECTOR BOTTOMING THE BRAID INTO THE CONNECTOR. CLAMP CABLE AND CONNECTOR INTO POSITION AND SOLDER CONTACT TO CENTER CONDUCTOR AND CABLE TO BODY.



STEP 4

CLAMP CONNECTOR BODY WITHOUT DAMAGE TO INTERFACE AND INSTALL EXPANSION PLUG INTO COUNTERBORE AT REAR OF CONNECTOR.

PRESS ON PLUG UNTIL CAPTIVATED INTO CONNECTOR BODY. PLUG SHOULD BE BELOW BODY SURFACE AFTER EXPANSION.

MATERIAL: N/A	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: CABLE ASSEMBLY INSTRUCTIONS
FINISH: PER BOM	FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1'0''$ X'X' $\pm 15'$	1) ALL DIMENSIONS ARE AFTER PLATING. 2) BREAK CORNERS & EDGES .005 R. MAX. 3) CHAM. 1ST & LAST THREADS. 4) SURFACE ROUGHNESS 63 $\sqrt{\text{MIL-STD-10}}$. 5) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .004 T.I.R. 6) REMOVE ALL BURRS	
SURFACE AREA: N/A	DECIMAL: X $\pm .030$.XX $\pm .010$.XXX $\pm .005$	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	DRAWN: FSG 08/26/13 CHECKED: STW 08/26/13 APPROVED: STW 08/26/13 E.M. SIMULATION: N/A
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3269-4001
USED ON: