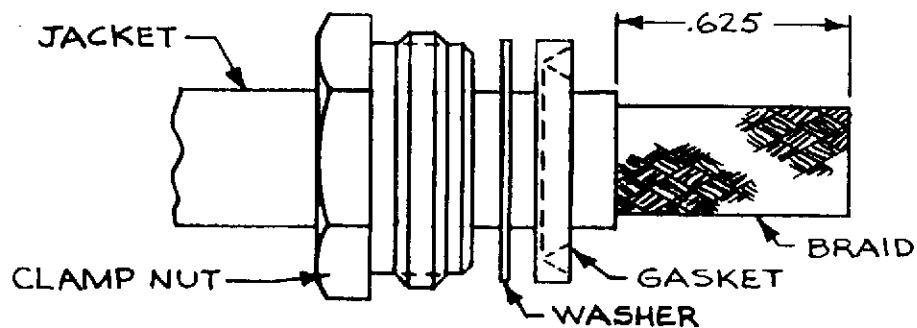
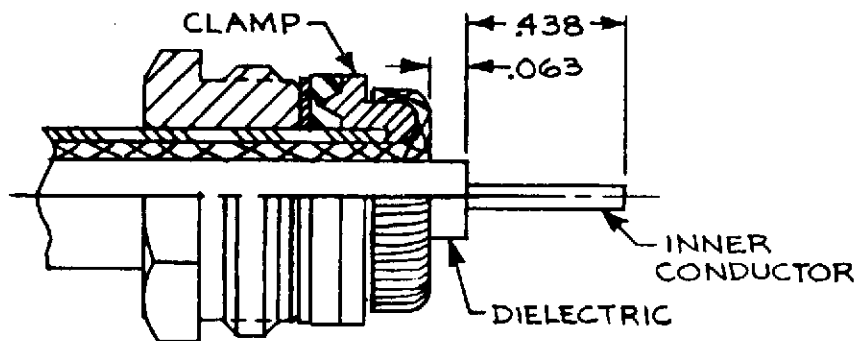


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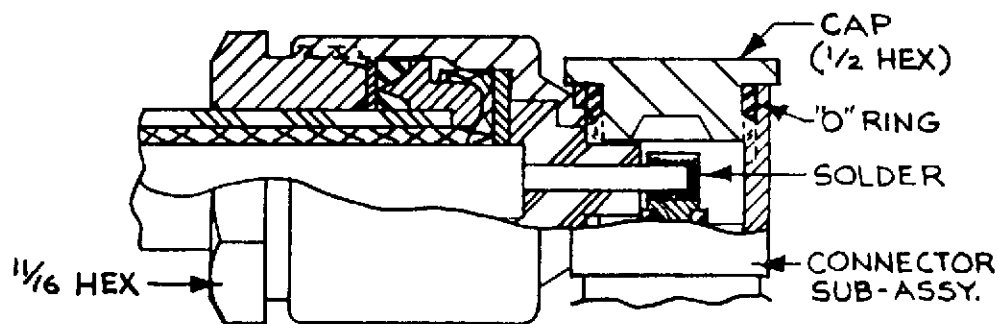
STEP 1.

Assemble clamp nut, washer, gasket onto cable as shown. Trim cable jacket to dimension shown. Do not nick braid.



STEP 2.

Comb out braid. Install clamp and fold braid back over clamp. Trim excess braid. Trim cable dielectric and inner conductor to dimensions shown.



STEP 3.

Assemble cable sub-assembly into connector sub-assembly and wrench tighten. Recommended torque: 35-40 inch pounds. Soft solder cable inner conductor to contact. Assemble cap.

SYM	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED 1. REMOVE ALL BURRS 2. BREAK ALL CORNERS & EDGES .005 R MAX. 3. CHAMFER 1ST & LAST THREADS 45° 4. SURFACE ROUGHNESS 63 ✓ MIL STD-10 5. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN T.I.R. 6. ALL DIMENSIONS ARE AFTER PLATING DIMENSIONS ARE IN INCHES TOLERANCES <table border="1"> <tr> <td>DECIMALS</td> <td>FRACTIONAL</td> <td>ANGULAR</td> </tr> <tr> <td>.X ± .030</td> <td></td> <td>X' ± 1'0"</td> </tr> <tr> <td>.XX ± .015</td> <td>± 1/64</td> <td></td> </tr> <tr> <td>.XXX ± .005</td> <td></td> <td>X'X' ± 15'</td> </tr> </table>	DECIMALS	FRACTIONAL	ANGULAR	.X ± .030		X' ± 1'0"	.XX ± .015	± 1/64		.XXX ± .005		X'X' ± 15'	SOLITRON/MICROWAVE			REF. 4100-0001
DECIMALS	FRACTIONAL	ANGULAR																		
.X ± .030		X' ± 1'0"																		
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-	REL.DCNF-6823	12/78	DGS		PORT SALERNO, FLORIDA			TITLE												
				MATERIAL _____			CABLE/CONNECTOR ASSEMBLY INSTRUCTIONS													
				FINISH _____																
				DRAWN RPRATT DATE 12.1.78	SCALE	CODE IDENT. NO.	SIZE	DRAWING NO.												
				CHECKED _____ DATE _____	-	95077	A	300-80-184												
				APPROVED DGG DATE 12/1/78																