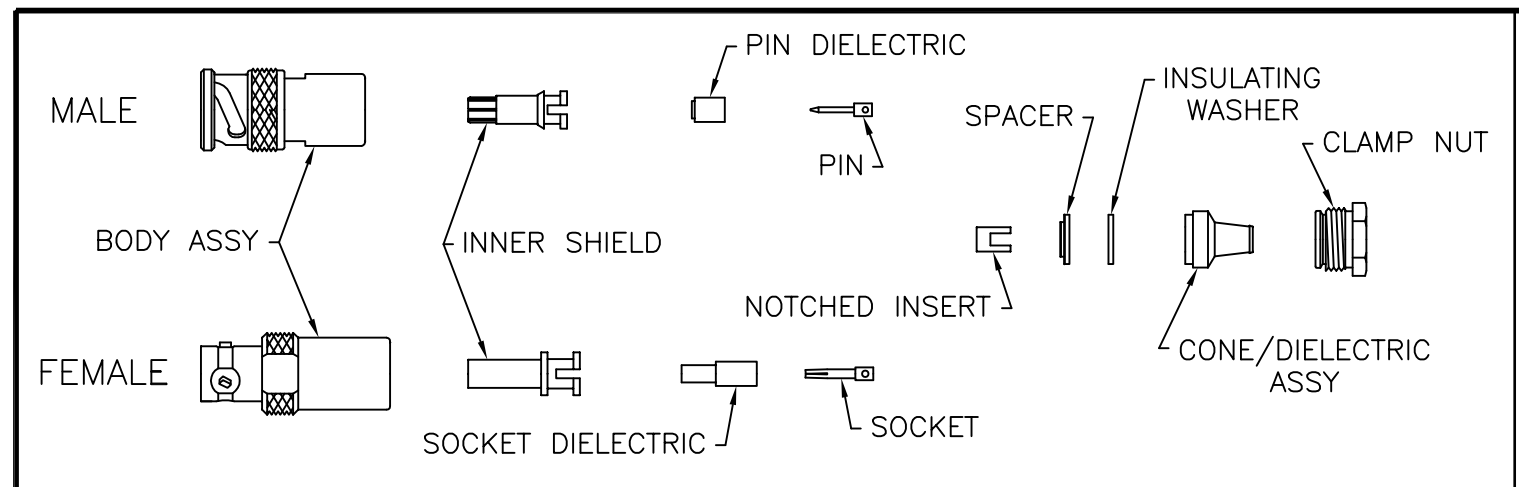


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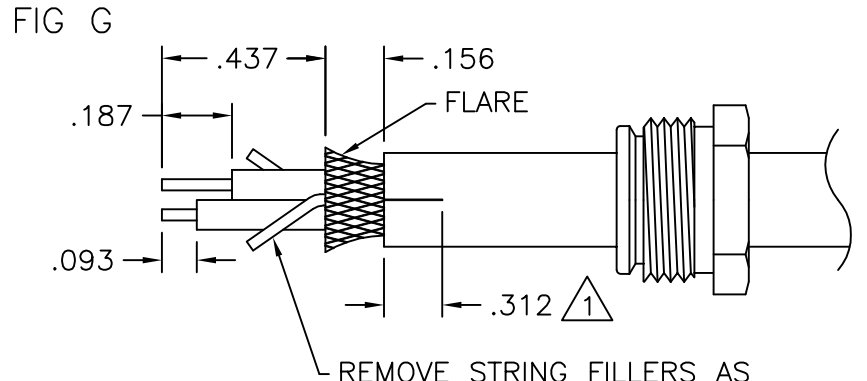
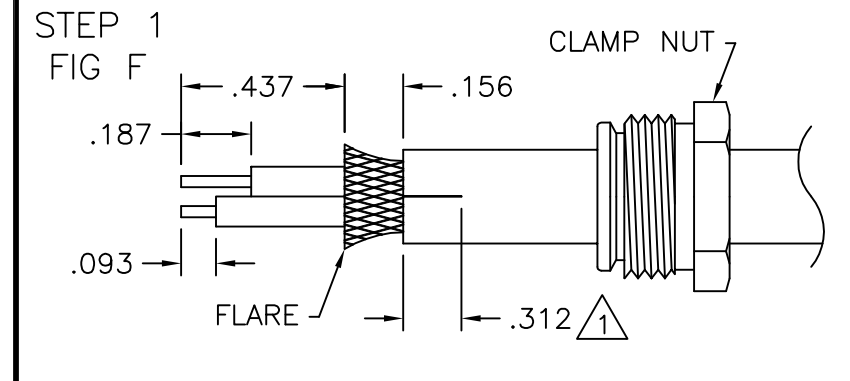


EMERSON
Network Power
 Connectivity Solutions
 299 JOHNSON AVENUE
 WASECA, MN 56093-0832
 T:507 833 8822 F:507 833 6287
 WWW.EMERSONCONNECTIVITY.COM
 MFG. CODE NO. 14949

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
H	ECO 53927	12/20/11	T. KOHLER

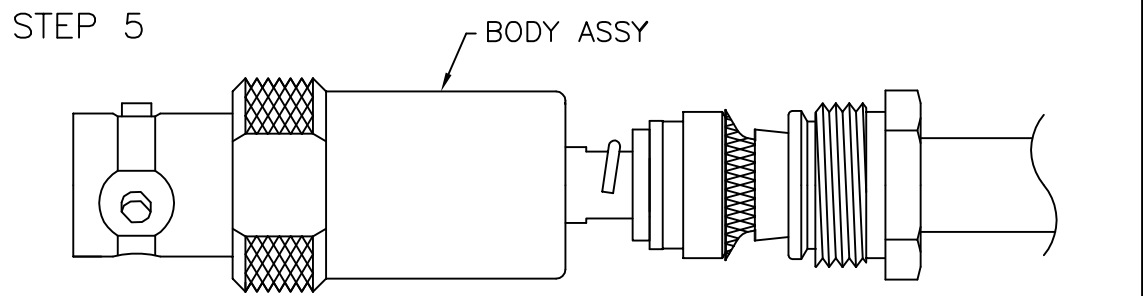


- A. PLACE CONTACT DIELECTRIC OVER CONTACT UNTIL BOTTOMED.
- B. INSTALL INNER SHIELD OVER CONTACT DIELECTRIC & NOTCHED INSERT WITH CONDUCTOR THRU SIDE SLOT UNTIL BOTTOMED.
- C. WRAP CONDUCTOR BETWEEN SHIELD RIDGES AND SOLDER, BEING CAREFUL NOT TO ALLOW SOLDER OR CONDUCTOR TO EXTEND ABOVE SHIELD RIDGES.

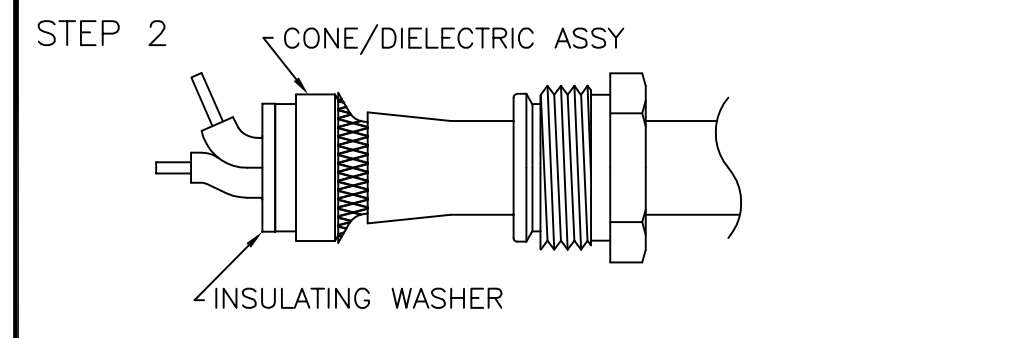


DASH NO	FIG
-9	F
-A9	F
-24	G
-25	F
-27	G
-29	F
-30	F
-35	F
-45	F
-47	G
-49	G
-55	G

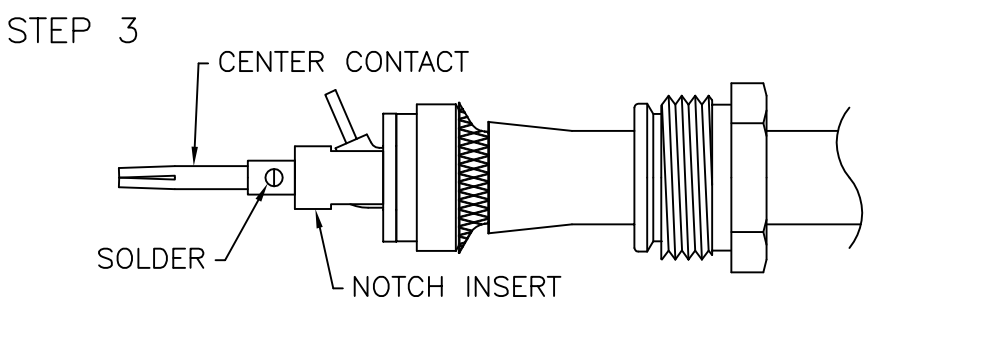
- A. PLACE CLAMP NUT ONTO CABLE.
- B. STRIP AS SHOWN AND FLARE BRAID TO ALLOW FREE ENTER OF CONE (△ LATERAL SLITS, 180° APART MAY BE REQUIRED FOR INFLEXIBLE JACKET MATERIALS).
- C. LIGHTLY TIN CENTER CONDUCTOR.



- A. BRING CLAMP NUT UP ONTO TAPERED PORTION OF CABLE.
- B. ASSEMBLE BODY ASSY OVER ENTIRE ASSY AND ENGAGE WITH CLAMP NUT.
- C. WRENCH TIGHTEN TO 25-35 IN LBS TORQUE.



- A. PUSH CONE/DIELECTRIC ASSY UNDER BRAID UNTIL BRAID IS FLUSH WITH EDGE OF CONE.
- B. INSTALL WASHER OR SPACER OVER CONDUCTORS AND SEAT AGAINST CONE/DIELECTRIC ASSY, REQD ON -9, -9A AND -24 ONLY.
- C. BEND LONGER BARED CONDUCTOR AT RIGHT ANGLE AND POSITION OTHER CONDUCTOR TO CENTER OF CABLE.



- A. PLACE NOTCHED INSERT OVER CONDUCTORS WITH CENTER CONDUCTOR THRU CENTER HOLE AND OTHER CONDUCTOR THRU SIDE SLOT UNTIL SEATED AGAINST INSULATING WASHER OR CONE/DIELECTRIC ASSY.
- B. INSTALL CENTER CONTACT OVER CENTER CONDUCTOR, SEAT AGAINST NOTCHED INSERT AND SOLDER IN PLACE.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:
 FRACTIONS DECIMALS ANGLES
 ± .XX ± ±
 .XXX ± ±
 .XXXX + ±

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SIGNATURES		DATE		70 SERIES TWINAX CONNECTORS TO .250 DIA TWINAX CABLE			
DRAWN BY C. WALLACE		12/20/11		SIZE	CAGE CODE	DWG NO.	REV
CHECKED BY T. KOHLER		12/21/11		B	14949	TAI-102	H
APPROVED BY T. KOHLER		12/21/11		SCALE	N/A	DATE	SHEET 1 OF 1