DWG NO.	TAI-101	SH 1

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
J	ECO 53926	12/20/11	T. KOHLER
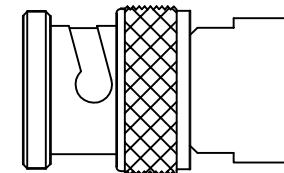
BODY ASSY
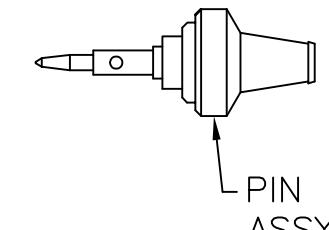
PIN CONE ASSY

CLAMP NUT

STEP 1

.312
.156

CLAMP NUT

CENTER CONDUCTOR

CABLE DIELECTRIC

FLARE

⚠1
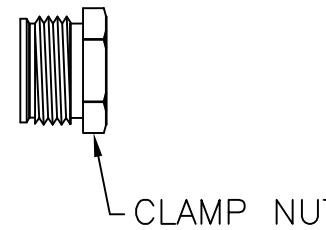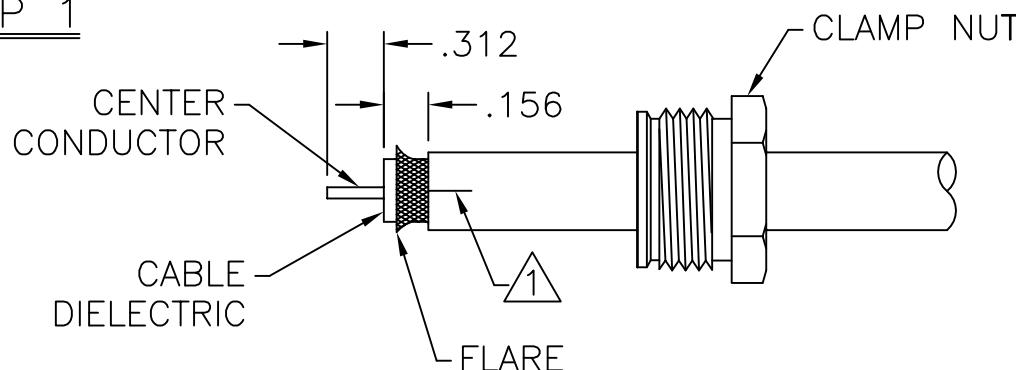
A. PLACE CLAMP NUT ONTO CABLE.

B. STRIP AS SHOWN AND FLARE BRAID TO ALLOW FREE ENTER OF CONE (⚠1 LATERAL SLITS, 180° APART MAY BE REQUIRED FOR INFLEXIBLE JACKET MATERIALS).

C. LIGHTLY TIN CENTER CONDUCTOR.

STEP 2

SOLDER

PIN CONE ASSY
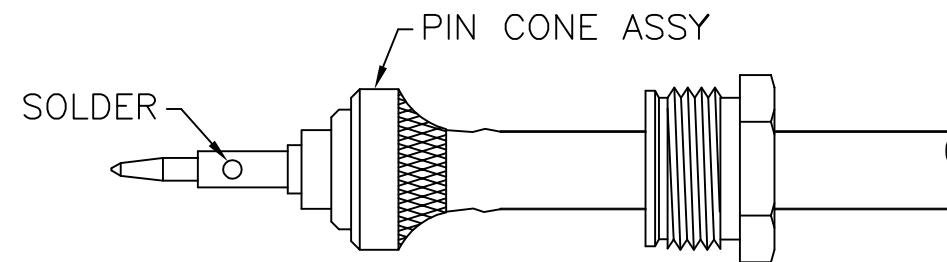
A. PUSH EDGE OF CONE BETWEEN CABLE DIELECTRIC AND BRAID, (OR BETWEEN FOIL AND BRAID IF FOIL IS PRESENT AND CONE I.D. WILL ACCEPT IT) CONTINUE TO PUSH CABLE INTO CONE UNTIL CABLE DIELECTRIC BOTTOMS AGAINST CONE DIELECTRIC, CENTER CONDUCTOR SHOULD BE VISIBLE IN PIN INSPECTION HOLE.

B. SOLDER CENTER CONDUCTOR PIN.

STEP 3
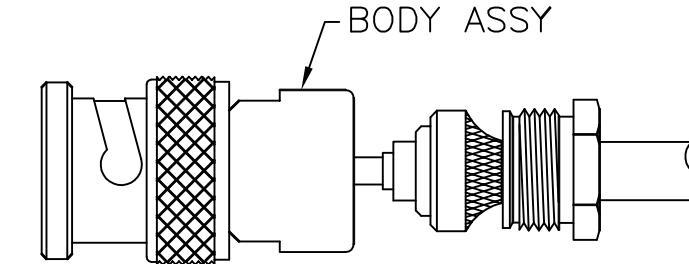
BODY ASSY

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 25-30 IN LBS TORQUE.

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MGF. CODE NO. 14949

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

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WRENCH CRIMP CONNECTORS TO FLEXIBLE COAXIAL CABLE

SIGNATURES	DATE		
DRAWN BY C. WALLACE	12/20/11		
CHECKED BY T. KOHLER	12/21/11		
APPROVED BY T. KOHLER	12/21/11		
APPROVED BY			

SIZE B	CAGE CODE 14949	DWG NO. TAI-101	REV J
SCALE N/A	DATE		SHEET 1 OF 1

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