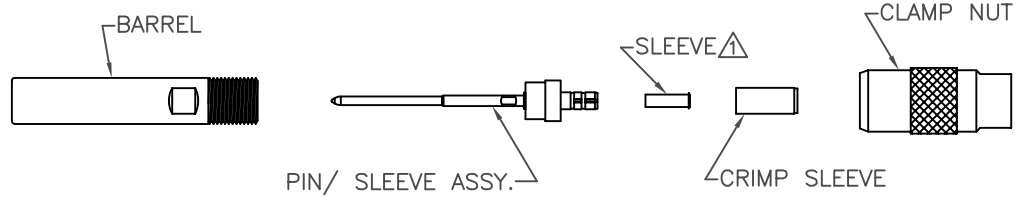


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DWG NO. TAI-117 SH 1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
F	ECD 52118	3/4/10	T. KOHLER



△ CENTERING SLEEVE REQUIRED ON -003 THRU W-004 ONLY

ASSEMBLY INSTRUCTIONS

HEX CRIMP PL1C, PL1WC TO FLEXIBLE COAX CABLE

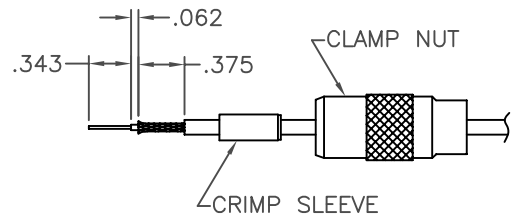
cinch
CONNECTIVITY SOLUTIONS
a bel group
Cinch Connectivity Solutions
299 Johnson Avenue SW, Suite 100
Waseca, MN 56093 USA
T: +1 507.833.8822 F: +1 507.833.6287
cinch.com

MFG. CODE NO. 14949

TAI-117 REV F

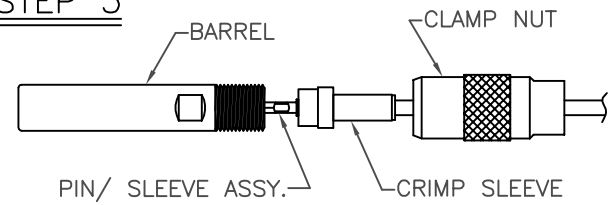
MADE IN USA

STEP 1



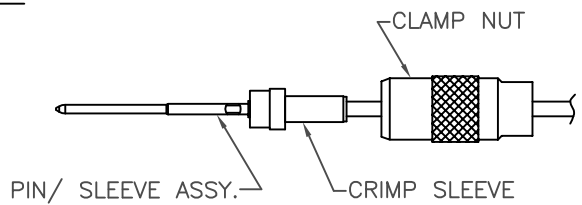
- PLACE CLAMP NUT AND CRIMP SLEEVE WITH STEP LOCATED AS SHOWN ON CABLE.
- STRIP CABLE AS SHOWN AND FLARE BRAID OUTWARD TO ALLOW FREE ENTRY OF PIN/SLEEVE ASSEMBLY.
- LIGHTLY TIN CENTER CONDUCTOR.

STEP 3

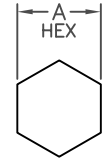


- INSERT PIN/SLEEVE ASSEMBLY INTO BARREL. ENGAGE CLAMP NUT WITH BARREL.
- HOLDING NUT RIDGE, WRENCH TIGHTEN BARREL TO 30-40 IN LB TORQUE.

STEP 2



- PUSH PIN/SLEEVE ASSEMBLY UNDER BRAID UNTIL BOTTOMED.
- SOLDER CENTER CONDUCTOR TO PIN.
- BRING CRIMP SLEEVE FORWARD OVER BRAID AND CRIMP. (SEE TABLE)



RECOMMENDED HEX CRIMP

DASH NO	A HEX	DASH NO	A HEX	DASH NO	A HEX
-003	.178	-011	.213	-015	.290
-W003		-W011		-W015	
-004		-012		-016	.324
-W004		-W012		-W016	
-008	.255	-013	.255	-017	.255
-W008		-W013		-W017	
-009		-013A		-018	.290
-W009		-W013A		-W018	
-010		-014		-019	
-W010		-W014		-W019	
		-020			
		-W020			

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES
± .XX ± .010 ± 2°
.XXX ± .005
.XXXX ±

HEX CRIMP PL1C, PL1WC TO FLEXIBLE COAX CABLE

SIGNATURES	DATE	SIZE	CAGE CODE	DWG NO.	REV
C. WALLACE	3/5/10	B	14949	TAI-117	F
CHECKED BY		SCALE	N/A	SHEET 1 OF 2	
APPROVED BY					
APPROVED BY					