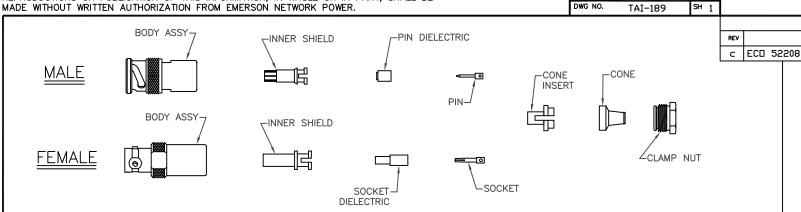
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STEP 3

ASSEMBLY INSTRUCTIONS

REVISIONS

DESCRIPTION

WRENCH CRIMP" 70 SERIES TRIAX CONNECTORS TO .250" DIA CABLE

DATE

4/5/10

APPROVED

T. KOHLER



a bel group

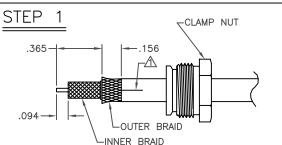
Cinch Connectivity Solutions 299 Johnson Avenue SW, Suite 100 Waseca, MN 56093 USA T: +1 507.833.8822 F: +1 507.833.6287 cinch.com

MGF. CODE NO. 14949

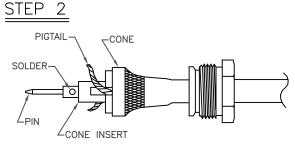
TAI-189

REV C

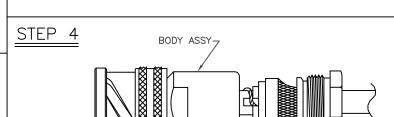
MADE IN USA



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



- A. PUSH CONE UNDER OUTER BRAID UNTIL BRAID IS FLUSH WITH EDGE OF CONE, TRIM ANY ERRANT STRANDS.
- B. SEPARATE INNER BRAID AND PIGTAIL BOTH SIDES
- C. INSTALL CONE INSERT INTO CONE WITH PIGTAILS THROUGH SIDE SLOTS.
- D. POSITION PIN AND SOLDER IN PLACE



INSTALL PIN DIELECTRIC OVER PIN AND SHIELD WITH PIGTAILS THROUGH NOTCHES

WRAP PIGTAILS BETWEEN SHIELD RIDGES AND SOLDER (DO NOT ALLOW PIGTAILS AND

SOLDER

∠PIN DIELECTRIC

- BRING CLAMP NUT UP ONTO TAPERED PORTION OF CONE
- ASSEMBLE BODY ASSY OVER ENTIRE ASSEMBLY AND ENGAGE WITH CLAMP NUT
- WRENCH TIGHTEN TO 25-30 IN LB TORQUE

SHIELD-

SOLDER TO EXTEND ABOVE RIDGES)

UNLESS OTHERWISE SPECIFIFD DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± .XX ± .010 ±2* .xxx ± .005 .XXXX +



SIGNATURES WRENCH CRIMP 70 SERIES TRIAX C. WALLACE 4/5/10 CONNECTORS TO .250 DIA CABLE CHECKED BY SIZE CAGE CODE DWG NO. APPROVED BY 14949 TAI-189 SCALE N/A SHEET 1 OF 2 APPROVED BY

Mouser Electronics

Authorized Distributor

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Cinch Connectivity Solutions:

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