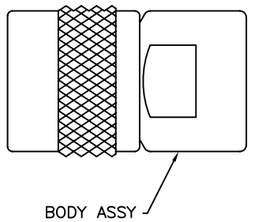
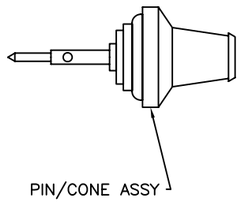
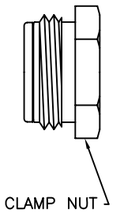
DWG NO.	TAI–135	SH 1

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
D	ECO 15353	3/9/04	WZ
E	ECO 52208	6/16/10	T.KOHLER







ASSEMBLY INSTUCTIONS

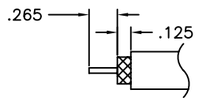
"WRENCH CRIMP" 50 SERIES TO FLEXIBLE COAXIAL CABLE

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

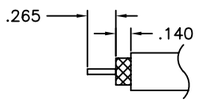
MGF. CODE NO. 14949

TAI–135 REV E

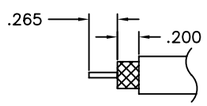
MADE IN USA



CABLE STRIPPING
FOR: –1, –3, –4
–5, –22 & –31

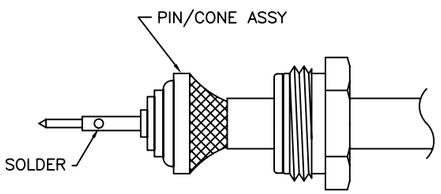


CABLE STRIPPING
FOR: –5A



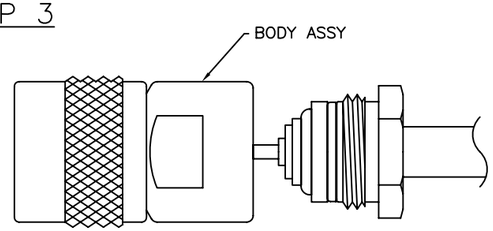
CABLE STRIPPING
FOR: –2 & –2A

STEP 2



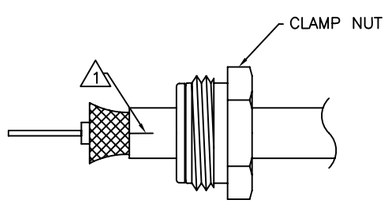
1. INSERT CENTER CONDUCTOR AND DIELECTRIC INTO PIN/CONE ASSEMBLY. PUSH EDGE OF CONE BETWEEN DIELECTRIC AND BRAID. TAPERED CONE WILL FLAIR OUT BRAID AND JACKET. CONTINUE TO PUSH CABLE INTO CONE UNTIL CABLE DIELECTRIC SEATS AGAINST CONE DIELECTRIC. THE CENTER CONDUCTOR SHOULD BE VISIBLE IN PIN INSPECTION HOLE.
2. SOLDER CENTER CONDUCTOR TO PIN

STEP 3



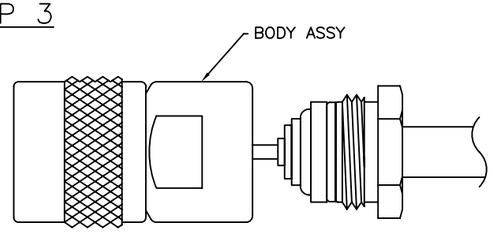
1. BRING CLAMP NUT UP ONTO TAPERED PORTION OF CABLE.
2. ASSEMBLE BODY ASSY OVER PIN/CONE ASSEMBLY AND ENGAGE WITH CLAMP NUT.
3. WRENCH TIGHTEN CLAMP NUT TO 20–25 IN LB TORQUE.

STEP 1



1. PLACE CLAMP NUT ONTO CABLE.
2. STRIP CABLE AS REQUIRED & FLARE BRAID TO ALLOW FREE ENTRY OF CONE. (⚠1 LATERAL SLITS, 180 APART MAY BE REQUIRED FOR VERY INFLEXIBLE JACKET MATERIALS)
3. LIGHTLY TIN CENTER CONDUCTOR.

STEP 3



1. BRING CLAMP NUT UP ONTO TAPERED PORTION OF CABLE.
2. ASSEMBLE BODY ASSY OVER PIN/CONE ASSEMBLY AND ENGAGE WITH CLAMP NUT.
3. WRENCH TIGHTEN CLAMP NUT TO 20–25 IN LB TORQUE.

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

SIGNATURES		DATE
DRAWN BY	DANC	3/2/04
CHECKED BY	AAH	3/5/04
APPROVED BY	WZ	3/9/04
APPROVED BY		

cinch CONNECTIVITY SOLUTIONS a bel group

"WRENCH CRIMP" 50 SERIES TO FLEXIBLE COAXIAL CABLE

SIZE	CAGE CODE	DWG NO.	REV
B	14949	TAI–135	E
SCALE N/A	DATE 4/11/84	SHEET 1 OF 2	

ASSEMBLY INSTUCTIONS

"WRENCH CRIMP" CONNECTORS
(SEE REVERSE)

PRODUCTS
- PATCH PANELS, PATCH CORDS, JACKS, LOOPING PLUGS
- POWER DIVIDERS, RF CONNECTORS
- TWINAX, TRIAX, QUADRAX COMPONENTS
- SYSTEMS

APPLICATIONS
- COMPUTERS–TV BROADCAST–CATV–CCTV–ETV
- COMMUNICATIONS–TELEPHONE–TELEMETRY
- AIRCRAFT–NUCLEAR AND INDUSTRIAL
- INSTRUMENTATION
- PROCESS CONTROL – SECURITY EQUIPMENT
- AUTOMATIC TESTING – INFORMATION RETRIEVAL
- MICROWAVE DATA TRANSMISSION