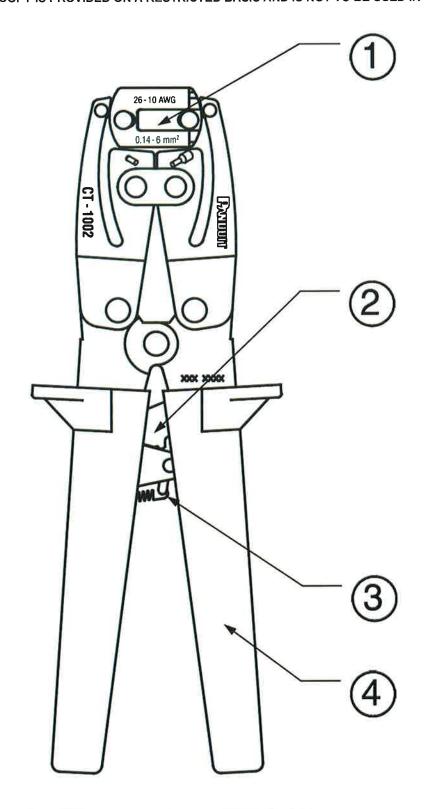
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



**CT-1002 TOOL SHOWN** 

| TOOL    | LENGTH       | CLOSED HANDLE WIDTH |  |  |  |  |
|---------|--------------|---------------------|--|--|--|--|
| CT-1002 | 8.27 (210.0) | 2.17 (55.1)         |  |  |  |  |

Crimps PANDUIT #26 - 10 AWG single wire insulated ferrules (DIN).

#26 – 10 AWG single wire insulated ferrules (French).

#22 - 12 AWG insulated dual-wire (DIN) ferrules.

#24 - 10 AWG non-insulated ferrules.

| 2.17 (55.1) |
|-------------|
|             |

Crimps PANDUIT #22 – 8 AWG single wire insulated ferrules (DIN).

#22 – 8 AWG single wire insulated ferrules (French).

#22 - 10 AWG insulated dual-wire (DIN) ferrules.

#22 - 10 AWG non-insulated ferrules.

| CT-1004 | 8.27 (210.0) | 2.17 (55.1) |
|---------|--------------|-------------|
|---------|--------------|-------------|

Crimps PANDUIT #8 – 6 AWG single wire insulated ferrules (DIN). #8 – 6 AWG single wire insulated ferrules (French). #10 AWG insulated dual-wire (DIN) ferrule.

#8 – #6 AWG non-insulated ferrules.

## **NOTES, UNLESS OTHERWISE SPECIFIED:**

Panduit Tool Numbers: CT-1002, CT-1003 and CT-1004 are used to install single and dual wire Panduit insulated and non-insulated loose piece ferrules.

## **Crimps the following types:**

- FTD type: 2 x 22 2 x 10 AWG [0.5mm<sup>2</sup> 6.0mm<sup>2</sup>] insulated ferrules
- FSD type: 26 [0.14mm<sup>2</sup>] 6 AWG [16.0mm<sup>2</sup>] insulated ferrules
- F type: 24 [0.25mm<sup>2</sup>] 6 AWG [16.0mm<sup>2</sup>] non-insulated ferrules

## **TOOL FEATURES INCLUDE:**

- 1. Self-adjusting crimp die for insulated and noninsulated ferrules. Ferrule size dependent on wire gage. Refer to ferrule packaging for proper ferrule and wire combinations.
- 2. Controlled cycle mechanism prevents tool from opening before crimp cycle is complete.
- 3. Manual release lever, push forward in the event that controlled cycle mechanism must be released.
- 4. Resilient grips to prevent operator fatigue.

<u>^</u>

NOTE: The grips are NOT intended to

insulate against electrical shock.

TOOL WEIGHT: 10.6 oz. (300 gr.)

DIMENSIONS SHOWN IN PARENTHESES ARE MILLIMETERS AND ARE FOR REFERENCE ONLY.

|   |     |         |     |      |       |                          |      | CT-1002, CT-1003 and CT-1004   |                  |             |               |            |           |
|---|-----|---------|-----|------|-------|--------------------------|------|--|------------------|-------------|---------------|------------|-----------|
|   |     |         |     |      |       |                          |      | CUSTOMER DRA ITEM REVISION NAME:  TP26498B01_01  UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: |                  |             | DRAWING       | ANDU       |           |
|   |     | -       |     | N    |       |                          |      |  |                  |             |               | MATERIAL:  |           |
|   | 01  | 5-06-15 | BLR | (HOX | THE T | REMOVE CT-1005 & CT-1006 | 4857 | (.x) ± (.xxx) ± .015<br>(.xx) ± .03 ANGLES ± 1°<br>THIRD ANGLE<br>PROJECTION TP26498B01                  |                  |             |               |            |           |
|   | 00  | 2-27-15 | BLR | BJPU | ABJ   | RELEASED                 | 4857 |  |                  |             |               |            | f         |
| Ī | REV | DATE    | ВҮ  | снк  | APR   | DESCRIPTION              | ECN  | DRAWN BY:<br>BLR   | DATE:<br>2-27-15 | снк<br>BJPU | SCALE<br>NONE | SHT 1 OF 1 | size<br>B |

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Panduit: