



**NOTES, UNLESS OTHERWISE SPECIFIED:**

Panduit Tool Number CT-1123 is used to install single and dual wire Panduit insulated and non-insulated loose piece ferrules.

**Crimps the following types:**

- FTD type: 2 x 22 [.50mm<sup>2</sup>] to 2 x 12 [4.0mm<sup>2</sup>] AWG insulated ferrules
- FSD and FSF type: #26 [.14mm<sup>2</sup>] – #8 [10.0mm<sup>2</sup>] AWG insulated ferrules
- F type: #22 [.50mm<sup>2</sup>] – #16 [1.5mm<sup>2</sup>] AWG; and #12 [4.0mm<sup>2</sup>] – #8 [10.0mm<sup>2</sup>] AWG non-insulated ferrules

**TOOL FEATURES INCLUDE:**

1. Self-adjusting crimp die for Insulated and non-insulated 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.  
*NOTE: The grips are NOT intended to insulate against electrical shock.*

**TOOL WEIGHT:** 10.6 oz. (300 gr.)

**DIMENSIONS SHOWN IN PARENTHESES ARE MILLIMETERS.**

F:\wrkgrp\rvusers\ENGR DOCS\CUSTOMER DRAWINGS\TP25123B01\_01 CT-1123 CD.doc

|     |         |     |      |     |                        |      |  |                  |             |               |   |           |  |
|-----|---------|-----|------|-----|------------------------|------|--|------------------|-------------|---------------|---|-----------|--|
|     |         |     |      |     |                        |      | <div>CT-1123</div> <div>CUSTOMER DRAWING</div>   |                  |             |               |   |           |  |
|     |         |     |      |     |                        |      |  |                  |             |               |   |           |  |
|     |         |     |      |     |                        |      |  |                  |             |               |   |           |  |
|     |         |     |      |     |                        |      |  |                  |             |               |   |           |  |
|     |         |     |      |     |                        |      | ITEM REVISION NAME:  |                  |             |               | <div>TP25123B01_01</div> <div>PANDUIT</div> |           |  |
|     |         |     |      |     |                        |      | TP25123B01_01  |                  |             |               |   |           |  |
|     |         |     |      |     |                        |      | UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONAL TOLERANCES ARE:   |                  |             |               | MATERIAL:<br><br>SEE NOTES                  |           |  |
|     |         |     |      |     |                        |      | (.x) ± ---    (.xxx) ± ---<br>(.xx) ± ---    ANGLES ± ---<br><div><div></div><div></div></div> THIRD ANGLE<br>PROJECTION |                  |             |               |   |           |  |
| 01  | 4-02-13 | BLR |      |     | UPD TEMPLATE, BRANDING | 4609 |  |                  |             |               | DRAWING NUMBER:<br>TP25123B01               |           |  |
| 00  | 3-29-06 | BLR | SRRE | RFL | RELEASED               | 4195 |  |                  |             |               |   |           |  |
| REV | DATE    | BY  | CHK  | APR | DESCRIPTION            | ECN  | DRAWN BY:<br>BLR   | DATE:<br>3-29-06 | CHK<br>SRRE | SCALE<br>NONE | SHT 1 OF 1                                  | SIZE<br>B |  |