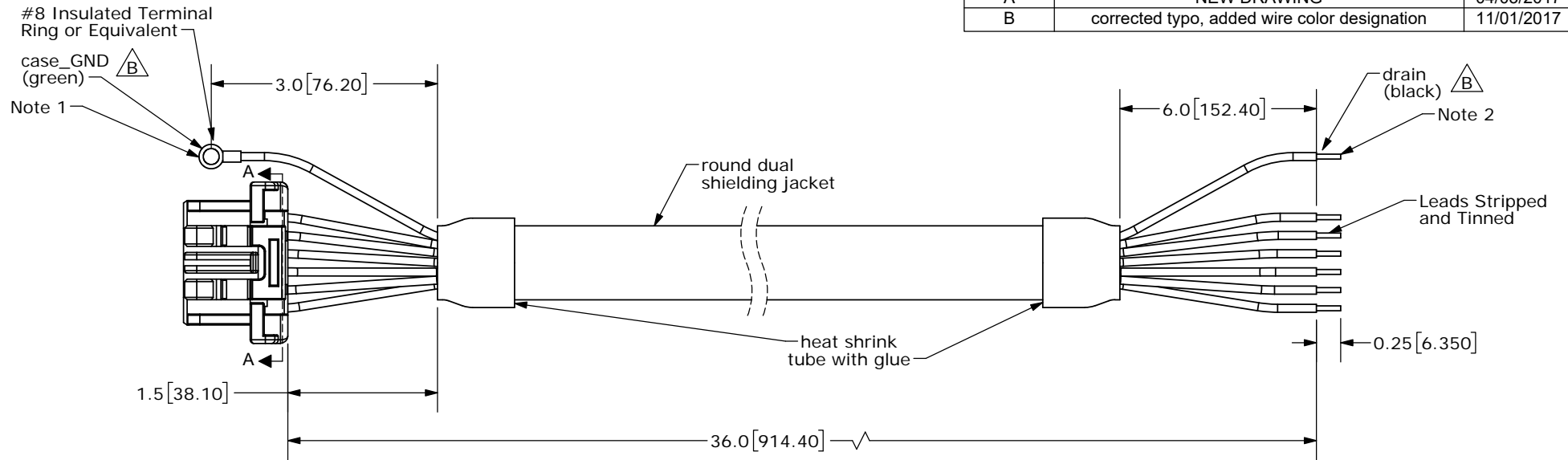
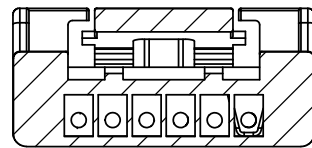


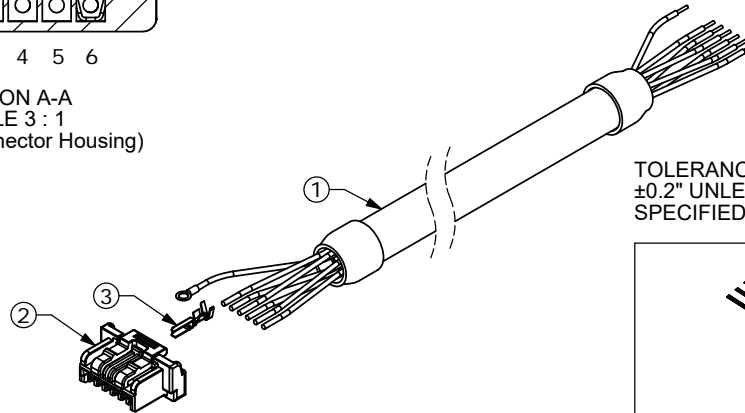
| REV. | DESCRIPTION | DATE |
|------|--|------------|
| A | NEW DRAWING | 04/03/2017 |
| B | corrected typo, added wire color designation | 11/01/2017 |



| Connector Pinout | | | |
|------------------|----------|---------|--------|
| # | Function | Color | |
| | | Primary | Stripe |
| 1 | +5 V | White | Green |
| 2 | B | Blue | White |
| 3 | A | White | Blue |
| 4 | GND | Green | White |
| 5 | TBIT | Orange | White |
| 6 | MCLR_CS | White | Orange |



SECTION A-A
SCALE 3 : 1
(Back of Connector Housing)



NOTES 1: case_GND (green) is connected internally to GND (green/white)
2: drain (black) connected internally to cable shielding

TOLERANCE:
±0.2" UNLESS OTHERWISE SPECIFIED



20050 SW 112th Ave.
Tualatin, OR 97062
Phone: 503-612-2300
800-275-4899
Fax: 503-612-2383
Website: www.cui.com

| | | | |
|-----------|---------------|--------------|-------------|
| ITEM NO: | 977-7137R | REV: | B |
| PART NO. | AMT-06C-1-036 | UNITS: | INCHES [MM] |
| DRAWN BY: | RDS | APPROVED BY: | |
| SCALE: | | | |

| | Part | QTY | Part# |
|---|------------|-----|-------------------|
| 1 | Cable | 1 | Belden 8103 |
| 2 | Connector | 1 | Molex 502578-0600 |
| 3 | Crimp Pins | 6 | Molex 5025791000 |

PC FILE NAME:
AMT-06C-1-036

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