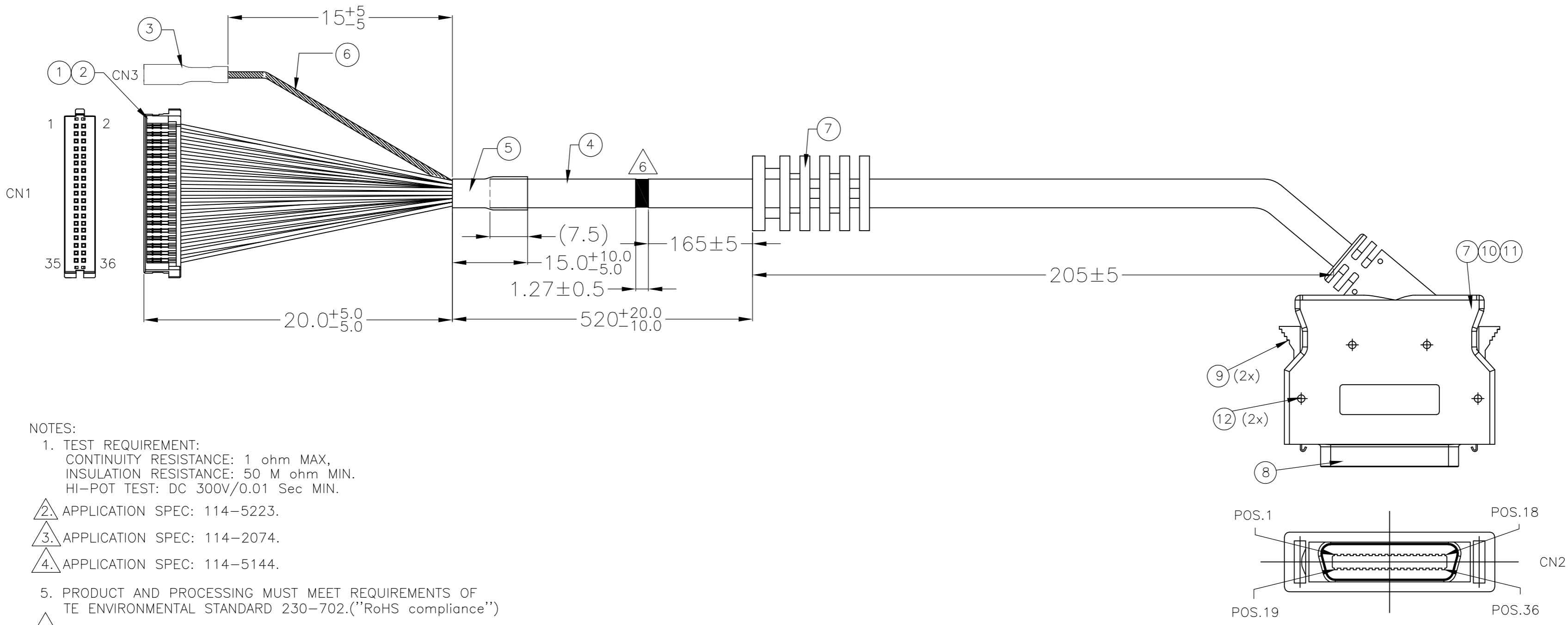


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| LOC | DIST | REVISIONS | | | |
|-----|------|---------------|-----------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| HS | 00 | | | | |
| | D | ECR-12-019921 | 16NOV2012 | JX | WW |



- NOTES:
- TEST REQUIREMENT:
 CONTINUITY RESISTANCE: 1 ohm MAX,
 INSULATION RESISTANCE: 50 M ohm MIN.
 HI-POT TEST: DC 300V/0.01 Sec MIN.
 - APPLICATION SPEC: 114-5223.
 - APPLICATION SPEC: 114-2074.
 - APPLICATION SPEC: 114-5144.
 - PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF THE ENVIRONMENTAL STANDARD 230-702. ("RoHS compliance")
 - PRINT BLACK STRIP ON CABLE AS SHOWN.

| CN1 | COLOR | CN2 | |
|-----|--------|--------------|----|
| 35 | PAIR 9 | GRAY/WHITE | 18 |
| 33 | | GRAY | 17 |
| 31 | PAIR 8 | VIOLET/WHITE | 16 |
| 29 | | VIOLET | 15 |
| 27 | PAIR 7 | BLUE/WHITE | 14 |
| 25 | | BLUE | 13 |
| 23 | PAIR 6 | GREEN/WHITE | 12 |
| 21 | | GREEN | 11 |
| 19 | PAIR 5 | YELLOW/WHITE | 10 |
| 17 | | YELLOW | 9 |
| 15 | PAIR 4 | ORANGE/WHITE | 8 |
| 13 | | ORANGE | 7 |
| 11 | PAIR 3 | RED/WHITE | 6 |
| 9 | | RED | 5 |
| 7 | PAIR 2 | BROWN/WHITE | 4 |
| 5 | | BROWN | 3 |
| 3 | PAIR 1 | BLACK/WHITE | 2 |
| 1 | | BLACK | 1 |

WIRING TABLE

| CN3 | DRAIN+BRAID | SHL | |
|-----|-------------|-------------------|----|
| 36 | PAIR 18 | LIGHT GRAY/GREEN | 36 |
| 34 | | GREEN/BLACK | 35 |
| 32 | PAIR 17 | YELLOW/GREEN | 34 |
| 30 | | YELLOW/BLACK | 33 |
| 28 | PAIR 16 | ORANGE/GREEN | 32 |
| 26 | | ORANGE/BLACK | 31 |
| 24 | PAIR 15 | RED/BLUE | 30 |
| 22 | | RED/BLACK | 29 |
| 20 | PAIR 14 | LIGHT GRAY/BLACK | 28 |
| 18 | | LIGHT GRAY | 27 |
| 16 | PAIR 13 | LIGHT BLUE/BLACK | 26 |
| 14 | | LIGHT BLUE | 25 |
| 12 | PAIR 12 | LIGHT GREEN/BLACK | 24 |
| 10 | | LIGHT GREEN | 23 |
| 8 | PAIR 11 | PINK/BLACK | 22 |
| 6 | | PINK | 21 |
| 4 | PAIR 10 | LIGHT GREEN/WHITE | 20 |
| 2 | | WHITE | 19 |

WIRING TABLE

TE P/N: 1929671-1
 CUST P/N: M0115040B

| QTY | PC | DESCRIPTION | ITEM |
|-----|-----|--|------|
| 2 | PC | BOLT:NI PLATED | 12 |
| AR | MR | COPPER FOIL, W=35MM | 11 |
| AR | KG | INNER MOLDED PE | 10 |
| 2 | PC | LATCH, FOR HPCN, GRAY | 9 |
| 1 | PC | HPCN36M, IDC TYPE, 1.27MM PITCH, BLACK. | 8 |
| AR | KG | PVC GRAY (GR148) 90+/-3A UL94-V0 | 7 |
| AR | MR | HEAT SHRINK TUBING, 1.5MM, COLOR: BLACK. | 6 |
| AR | MR | HEAT SHRINK TUBING, 8.0MM, COLOR: BLACK. | 5 |
| AR | MR | UL20276 28AWG 18P+AL/MYLAR+DRAIN+BRAID OD: 7.30±0.15MM, COLOR: GRAY | 4 |
| 1 | PC | 187 TYPE SERIES TERMINAL, FOR WIRE: 20~16AWG, INSULATION OD.: 2.286-3.3mm | 3 |
| 1 | PC | DOUBLE ROW HOLDER HOUSING, 1.5MM PITCH, WHITE. | 2 |
| 2 | PC | IDC TYPE HOUSING, FOR WIRE: 26~28AWG, INSULATION: 0.8-0.95mm 1.5MM PITCH, GRAY. | 1 |
| -1 | U/M | DESCRIPTION | ITEM |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | | | | | |
|------------------|-----------------|---------|---------------------|-----------|------------|---------------|
| DWN | PARKE LI | 19JAN07 | TE Connectivity | | | |
| CHK | DENNIS CUI | | | | | |
| APVD | Shin, Seung Woo | | | | | |
| PRODUCT SPEC | | | | | | |
| APPLICATION SPEC | | | | | | |
| WEIGHT | | | SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| | | | A2 | 00779 | C=1929671 | |
| CUSTOMER DRAWING | | | SCALE | N.T.S | SHEET | 1 OF 1 |
| | | | | | REV | D |