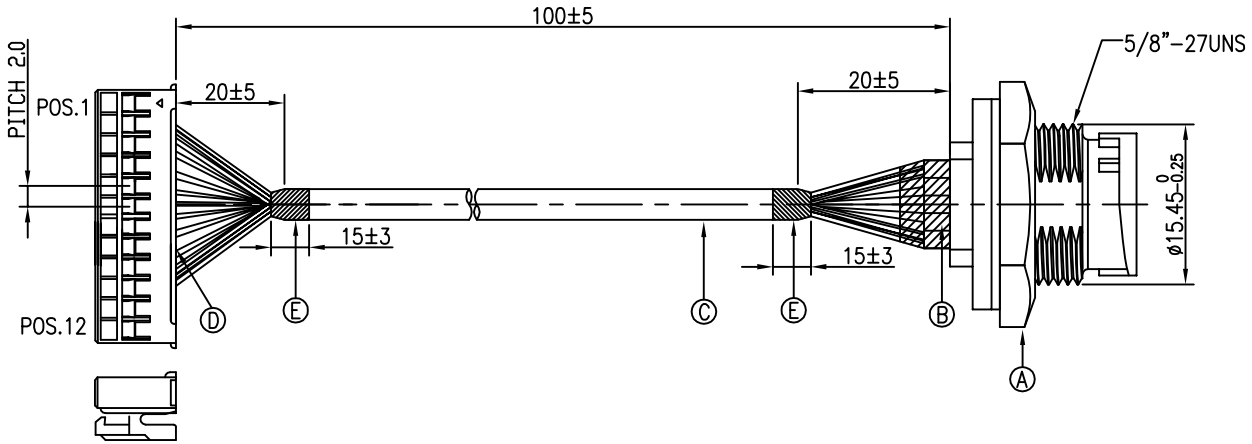
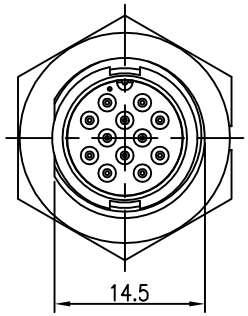
| REV. | ECN NO OR DESCRIPTION | REVISED | DATE |
|---|---|---|---|
| A | PDR NO:T190708-6A | JAY | 2020.06.29 |

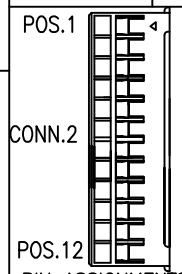


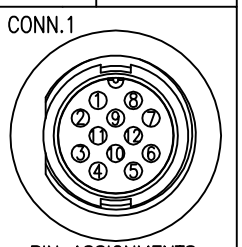

CONN.

WATERPROOF RATE: IP67

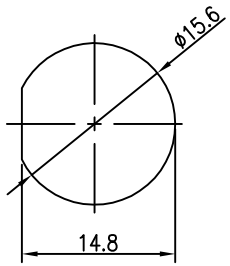
| CONN.2 | WIRE COLOR | CONN.1 |
|---|---|---|
| 12 | LIGHT GREEN | 12 |
| 11 | PURPLE | 11 |
| 10 | ORANGE | 10 |
| 9 | BLACK | 9 |
| 8 | RED | 8 |
| 7 | PINK | 7 |
| 6 | GREY | 6 |
| 5 | YELLOW | 5 |
| 4 | GREEN | 4 |
| 3 | WHITE | 3 |
| 2 | BLUE | 2 |
| 1 | BROWN | 1 |




PIN ASSIGNMENTS




PIN ASSIGNMENTS
FRONT VIEW




RECOMMENDED PANEL CUT-OUT

NOTES:
1. WATERPROOF RATE: IP67
   IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
2. CURRENT RATING: 2A
3. SPECIFICATIONS:SEE "CIRCULAR SERIES SPECIFICATIONS".
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: G.P. PASS
6. FOR PANEL THICKNESS MAX OF 4.0mm

| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |
|---|---|---|---|---|
| E | HEAR SHRINK TUBE | 2 | ø7.0 300V 125° | BLACK |
| D | CONNECTOR(TYU) | 1 | HSG:TU2008HNO-12 | WHITE |
| | | 12 | TER:TU2008TPO-2A | TIN-PLATED |
| C | CABLE | 1 | UL2464 26AWG*12C+ Al/My OD5.9mm | BLACK (PVC JACKET) |
| B | HEAT SHRINK TUBE | 12 | ø1.5 125° 300V | BLACK |
| A | CONNECTOR | 1 | P/N:2CT3002-W12200 | BLACK |

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS: X :±0.5, X.X :±0.3, X.XX :±0.2

ANGLES: X :±2°, X.X :±1°

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

| | | | |
|---|---|---|---|
| TITLE | CIRCULAR MINI SIZE (SOLDER/LOCK TYPE) MALE CONN. MALE 12PIN (2A) | | |
| DWN | JAY | PART NO.2CT3002-W12209H | |
| CHKD | Cerry | SCALE 2:1 | UNIT: mm |
| APVD | William | SIZE: A3 | SHEET:1 OF 1 REV: A |

CUSTOMER COPY

文件編號 RD-06-043-A