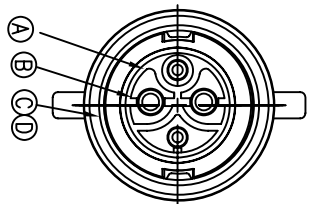
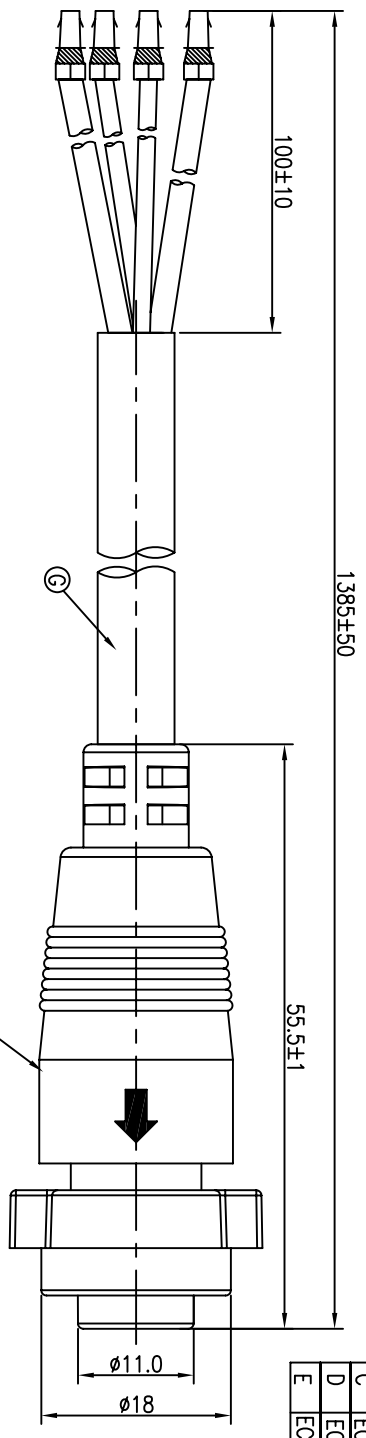
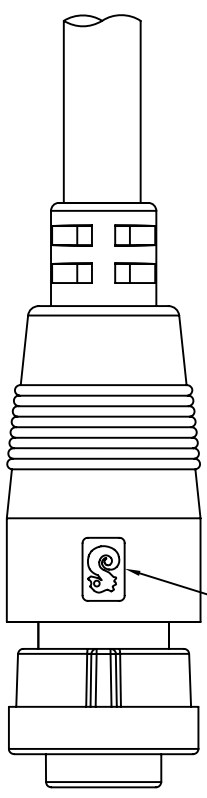


F ECN NO:S120552 HARLEN 2012.5.16

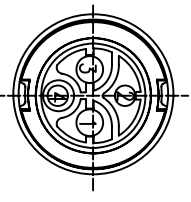
| REV. | ECN NO OR DESCRIPTION | REVISED | DATE |
|------|-----------------------|---------|------------|
| A | PDR NO:T101207-3A | Horlen | 2010.12.9 |
| B | ECN NO: S110335 | Horlen | 2011.03.17 |
| C | ECN NO: S110502 | Horlen | 2011.05.05 |
| D | ECN NO: S110538 | Horlen | 2011.06.01 |
| E | ECN NO:S110707 | HARLEN | 2011.8.2 |



CONN. WATERPROOF RATE: IP55



| BROWN | 4 |
|------------|-------|
| WHITE(18#) | 3 |
| BLUE | 2 |
| BLACK(18#) | 1 |
| WIRE COLOR | CONN. |
| PIN OUT | |



Pin Assignments
Front View

- NOTES:
1. WATERPROOF RATE: IP55
 2. ELECTRICAL CHARACTERISTICS
TEMPERATURE RANGE: -20°C TO +80°C
CURRENT RATING: 5+10A
 3. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 4. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:

| H | TERMINAL | 4 | PHOSPHOR BRONZE | TIN PLATING |
|----|-------------|-----|--|---|
| G | CABLE | 1 | UL2464 18AWG*2C+ 20#*2C OD7.3 (UV RESISTANT) | BLACK (PVC JACKET) |
| F | INNER MOLD | 1 | PVC | NATURAL |
| E | OVER MOLD | 1 | PVC | BLACK |
| D | O-RING | 1 | EPDM | BLACK |
| C | LOCK NUT | 1 | PA66+30%GF | BLACK |
| B | MALE PIN | 4 | BRASS | 1u" GOLD PLATING OVER NICKEL PLATING |
| A | BODY | 1 | PA66+30%GF | BLACK |
| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |

UNLESS OTHERWISE SPECIFIED TOLERANCES

| DECIMALS: | ANGLES: |
|------------|----------|
| X :±0.5 | X :±2° |
| X.X :±0.3 | X.X :±1° |
| X.XX :±0.2 | |

Singatron Enterprise Co., Ltd.
信音企业股份有限公司

CIRCULAR STANDARD SIZE (IP55)
FEMALE CONN. MALE 2+2MM(3+10A) LOCK TYPE
TITLE: **PART NO.2CT3016-704801**

CHKD: STEVE SCALE: 2:1 UNIT: mm
APVD: QUAN SIZE: A3 SHEET: 1 OF 1 REV: F

CUSTOMER COPY