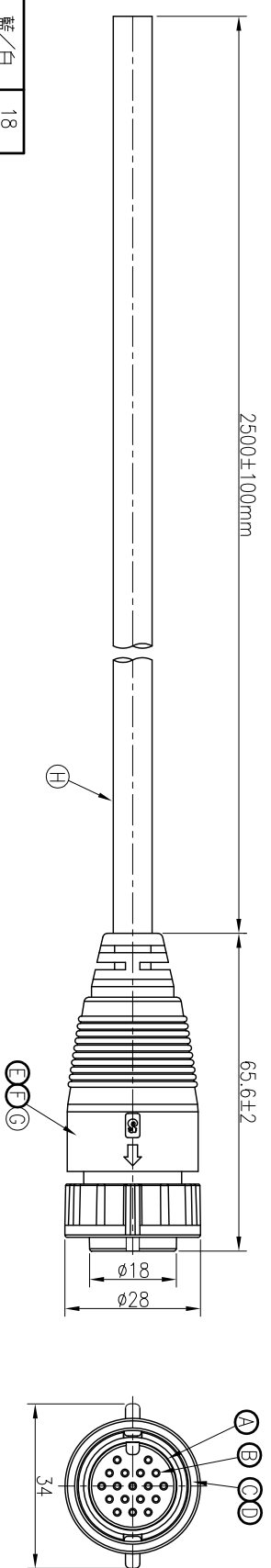


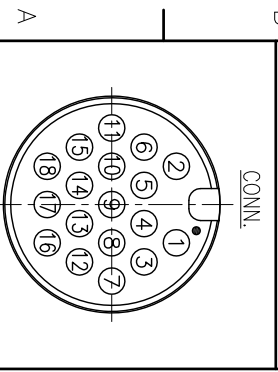
| REV. | ECN NO OR DESCRIPTION | REVISED | DATE |
|------|-----------------------|---------|-----------|
| A | PDR NO.:C101029-4A | Shown | 201011.05 |



CONN.

WATERPROOF RATE: IP67

| | | |
|--------------|-----|-------|
| BLUE/WHITE | 藍/白 | 18 |
| GREEN/WHITE | 綠/白 | 17 |
| ORANGE/WHITE | 橙/白 | 16 |
| RED/WHITE | 紅/白 | 15 |
| BROWN/WHITE | 棕/白 | 14 |
| BLACK/WHITE | 黑/白 | 13 |
| LIGHT GREEN | 淺綠 | 12 |
| PURPLE | 紫 | 11 |
| ORANGE | 橙 | 10 |
| BLACK | 黑 | 9 |
| RED | 紅 | 8 |
| PINK | 粉紅 | 7 |
| GRAY | 灰 | 6 |
| YELLOW | 黃 | 5 |
| GREEN | 綠 | 4 |
| WHITE | 白 | 3 |
| BLUE | 藍 | 2 |
| BROWN | 棕 | 1 |
| WIRE COLOR | 標 | CONN. |



Pin Assignments
Front View

- NOTES:
1. WATERPROOF RATE: IP67
IP67: IMMERSSED IN 1M WATER FOR 30 MINUTES
 2. OTHER GENERAL SPEC. TO REFER "CIRCULAR SERIES SPEC".
 3. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 4. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GA PASS**

| | | | | |
|----|-------------|-----|---|---|
| H | CABLE | 1 | UL2464 24#*18C+AL JV RESISTANT OD=Ø8.0 | BLACK(PVC JACKET) |
| G | SHRINK TUBE | 1 | 125° 300V L=15mm | BLACK |
| F | INNER MOLD | 1 | TPU | NATURAL |
| E | OVER MOLD | 1 | PVC | BLACK |
| D | O-RING | 1 | EPDM | BLACK |
| C | LOCK NUT | 1 | NYLON+33%GF | BLACK |
| B | FEMALE PIN | 18 | Phosphor Bronze | 6u" GOLD PLATING OVER NICKEL PLATING |
| A | BODY | 1 | NYLON+33%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.
信亨企業股份有限公司

CIRCULAR LARGE SIZE (IP67)
FEMALE CONN. FEMALE 18 PIN LOCK TYPE

PART NO.2CG3004-W18305

SCALE 1:1 UNIT: mm

SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY