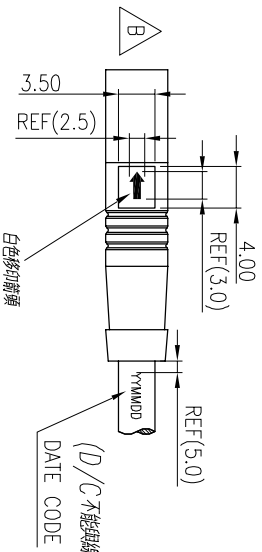
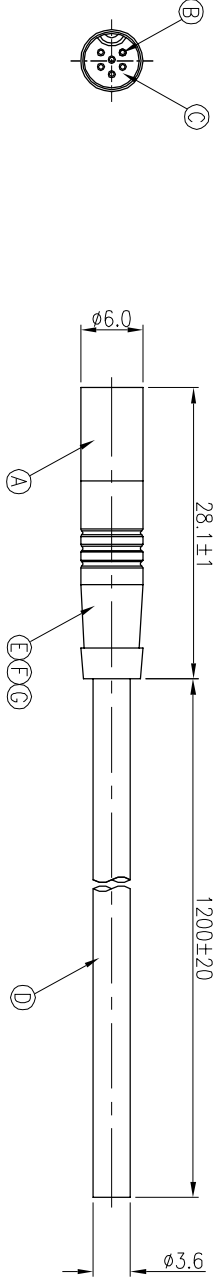
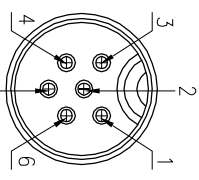


| REV. | ECN NO. | OR DESCRIPTION | REVISED | DATE |
|------|---------------------|----------------|---------|------------|
| A | PDR NO.:T200409-5A | | JY | 2021.05.29 |
| B | ECN NO.:S202207-C10 | | Erod | 2023.01.13 |



| | |
|----------------------|--------|
| 6 | GREEN |
| 5 | YELLOW |
| 4 | ORANGE |
| 3 | RED |
| 2 | BROWN |
| 1 | BLACK |
| PIN NO. WIRE COLOR | |
| PIN DEFINE | |



Pin Assignments
Front View

- NOTES:
1. WATERPROOF RATE: IP67
 2. CURRENT RATING: 1A
 3. CONTACT RESISTANCE: 3 Ohm Max.
 4. WITHSTAND VOLTAGE: 500V AC, 1MIN.
 5. INSULATION RESISTANCE: 100Mohm MIN. BY 500V DC
 6. DURABILITY: 200 CYCLES MIN.
 7. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 8. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:

| A | NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |
|---|----|------------------|-----|------------------|------------------------------------|
| C | 1 | OVER MOLD | 1 | THERMOPLASTIC | BLACK |
| F | 1 | GLUE | 1 | N/A | BLACK |
| E | 6 | HEAT SHRINK TUBE | 6 | N/A | BLACK |
| D | 1 | CABLE | 1 | 26AWG*6C+AL,300V | BLACK |
| C | 1 | BODY | 1 | THERMOPLASTIC | BLACK |
| B | 6 | MALE PIN | 6 | BRASS | 1~3u" GOLD PLATING OVER Ni PLATING |
| A | 1 | HOUSING | 1 | ALLOY | Ni PLATING |

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

Suzhou Singatron Auto Electronics CO.,LTD.
蘇州信音普汽車電子有限公司

TITLE: MINI 6PIN FEMALE CONNECTOR WIRE HARNESS
DWN: Erod
CHKD: Jun
APVD: Steve

PART NO.: 2EB3016-W06104H
SCALE: 2:1
SIZE: A3
SHEET: 1 OF 1
REVISION: B

CUSTOMER COPY