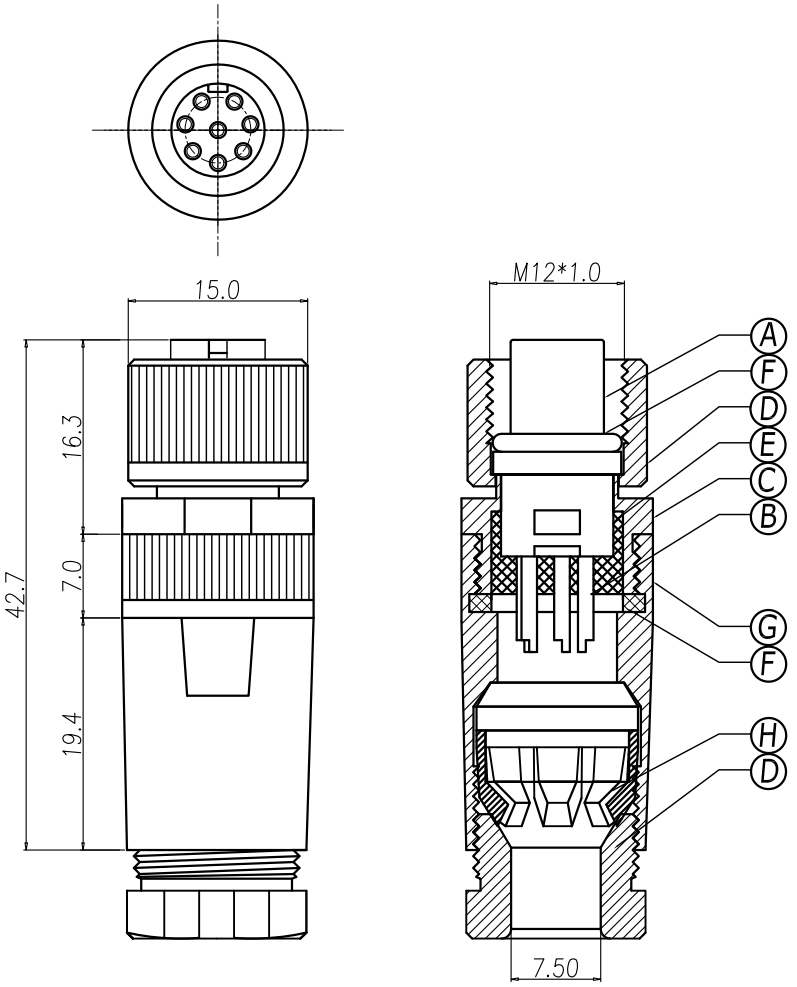
| SWITCH CIRCUIT | | MATERIAL AND FINISH AS BELOW | | | | | |
|---|---|---|---|---|---|---|---|
| WHEN CARD IS EJECTED | WHEN CARD IS INSERTED | A | Housing | PBT UL94V-0, Color: Black | E | Epoxy Base | Epoxy Black |
| | | B | Contact | Brass C3604, Contact Area:10u″ Gold Plating Over Nickel | F | O-Ring | EPDM Black |
| | | C | Shell | Aluminum alloy , Nickel Plating | G | Main Body | Aluminum alloy , Nickel Plating |
| | | D | Nut | Aluminum alloy , Nickel Plating | H | Gland Cage | POM White |




## SPECIFICATION:

**1. ELECTRICAL**
**1.1 Current Rating: 5A per pin**
**1.2 Voltage Rating: 125V**
**1.3 Water Proof: IP X7**

**2. ENVIRONMENTAL**
**△2 2.1 Operating temperature range: -40℃~+85℃**

| P1 | P2 | P3 | P4 | P5 | P6 | P7 | P8 | P9 | P10 | P11 | P12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| PIN ASSIGNMENT | | | | | | | | | | | |

| | |
|---|---|
| 216A-08FF0 | M12 A Code Plug for Cable, 8Pin Female For Field Installable, Contact: 10u″ Gold Plating |
| PRODUCT NO. | DESCRIPTION |

| REV. | DESCRIPTION | DATE |
|---|---|---|
| △2 | ECR1700027 | 2017/10/26 |
| △1 | INITIAL RELEASE | 2013/12/24 |

UNLESS OTHERWISE SPECIFIED TOLERANCE

| | | |
|---|---|---|
| ANGLES | ANG. | ±5° |
| LINEAR | 0. | ±0.3 |
| | 0.0 | ±0.25 |
| | 0.00 | ±0.20 |

| | | |
|---|---|---|
| SCALE | AS SHOWED | UNIT: mm |
| DRAWN | Willis | 2013/12/24 |
| CHECKED | Angel | 2013/12/24 |
| APPROVED | Ken | 2013/12/24 |

ATTEND
www.attend.com.tw

DRAWN NAME: M12 A- Code Plug for Cable 8Pin Female For Field Installable

| | |
|---|---|
| PRODUCT NO. | 216A-08FF0 |
| FILE NAME | 216A-08FF0_B_2 |

SIZE A4 REV. 1.0