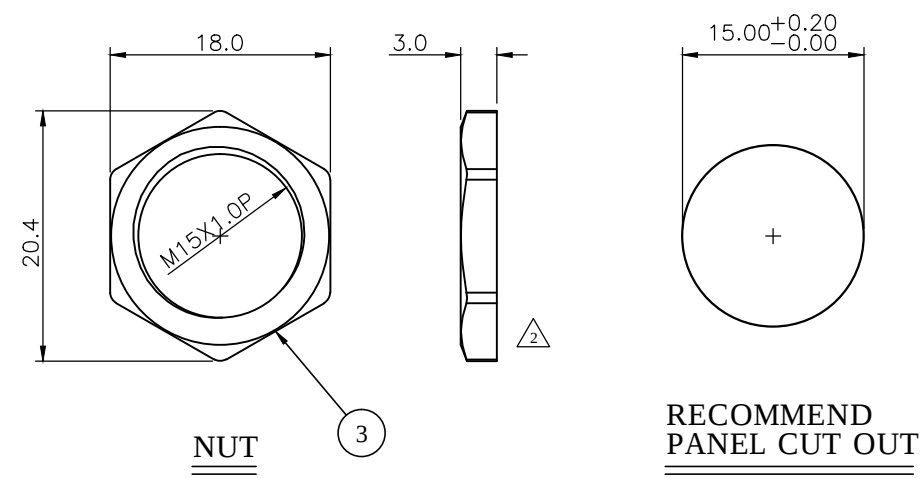
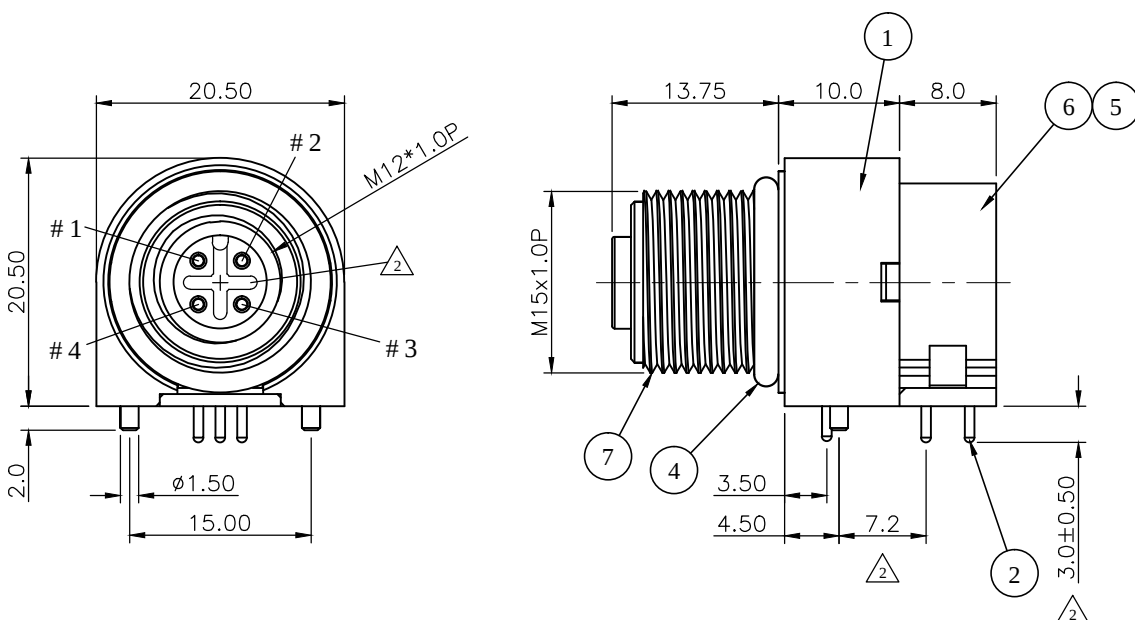
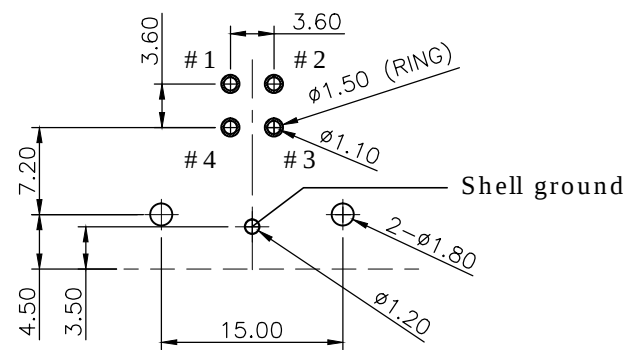




| REV. | DESCRIPTION     | DRAWN | DATE       |
|------|-----------------|-------|------------|
| 1    | INITIAL RELEASE | FROS  | 2017/06/19 |
| 2    | CORRECTED       | TIM   | 2021/09/08 |

- SPECIFICATION:**
1. Current Rating: 4A
  2. Voltage Rating: 250V
  3. Waterproof: IPX7
  4. Operation Temperature: -40°C to +85°C



### RECOMMENDED PCB LAYOUT

|                                                                                       |              |                                        |                                                                                                     |            |                |
|---------------------------------------------------------------------------------------|--------------|----------------------------------------|-----------------------------------------------------------------------------------------------------|------------|----------------|
| 7                                                                                     | Shell        | Brass, Nickel plating                  |                                                                                                     |            |                |
| 6                                                                                     | Base         | PBT UL94V-0, Black                     |                                                                                                     |            |                |
| 5                                                                                     | Back Housing | PBT UL94V-0, Black                     |                                                                                                     |            |                |
| 4                                                                                     | O-Ring       | EPDM, Black                            |                                                                                                     |            |                |
| 3                                                                                     | Nut          | Brass                                  |                                                                                                     |            |                |
| 2                                                                                     | Contact      | Brass, Gold Flash under Nickel plating |                                                                                                     |            |                |
| 1                                                                                     | Cover        | PBT UL94V-0, Black                     |                                                                                                     |            |                |
| NO.                                                                                   | PART NAME    | DESCRIPTION                            |                                                                                                     |            |                |
| UNLESS OTHERWISE SPECIFIED TOLERANCE                                                  |              |                                        |                                                                                                     |            |                |
| UNIT:<br><br>mm                                                                       | DECIMAL      | LINEAR                                 | ANGLES                                                                                              |            |                |
|                                                                                       | X.           | ±0.50                                  | ±5°                                                                                                 |            |                |
|                                                                                       | X.X          | ±0.25                                  | ±3°                                                                                                 |            |                |
|                                                                                       | X.XX         | ±0.12                                  | ±1°                                                                                                 |            |                |
|                                                                                       |              |                                        |  <b>ATTEND</b> |            |                |
|                                                                                       |              |                                        |                                                                                                     |            |                |
|                                                                                       |              |                                        | WWW.ATTEND.COM.TW                                                                                   |            |                |
| DRAWN                                                                                 | Fros         | 2017/06/19                             | DRAWN NAME:<br><br>M12 A-Code Receptacle, 4 Pin<br>Female R/A DIP Type, Front Fastened              |            |                |
| CHECKED                                                                               | Tim          | 2017/06/19                             |                                                                                                     |            |                |
| APPROVED                                                                              | Ken          | 2017/06/19                             | PRODUCT NO.                                                                                         | 216A-04FRF |                |
|  | SCALE        | SHEET                                  | SIZE                                                                                                | FILE NAME  | 216A-04FRF_B_2 |
|                                                                                       | 1.6/1        | 1/1                                    | A4                                                                                                  |            |                |