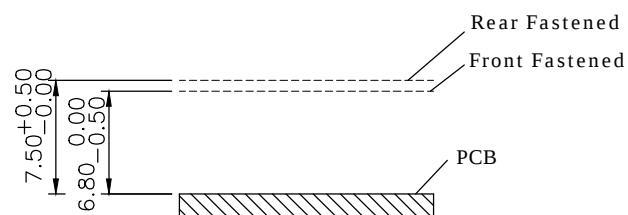
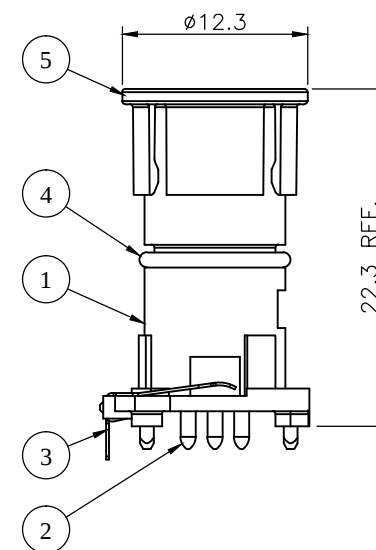
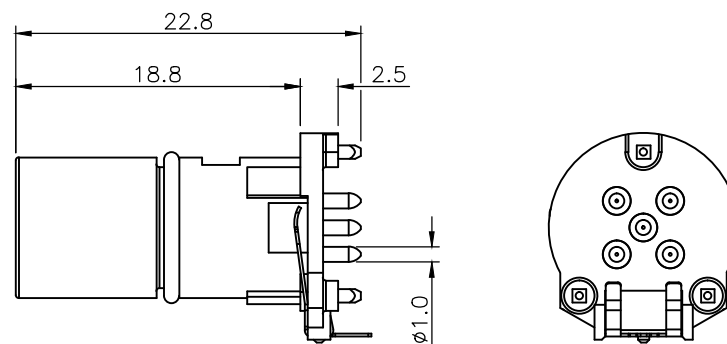
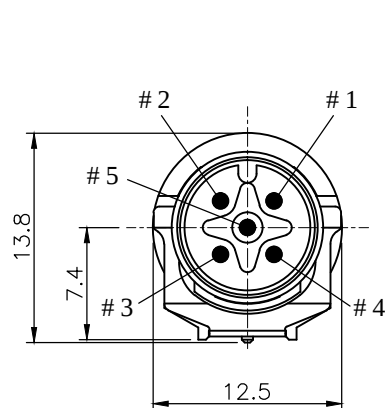


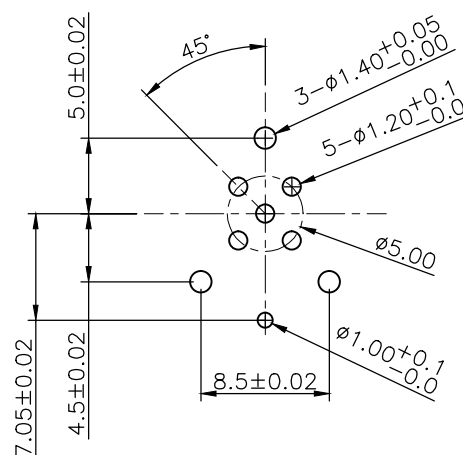
| REV. | DESCRIPTION     | DRAWN | DATE       |
|------|-----------------|-------|------------|
| 1    | INITIAL RELEASE | TIM   | 2025/05/09 |

# NOTES:

1. Rated current: 4A
2. Rated voltage: 60V
3. Operation temperature: -40°C to +85°C



Recommended Panel Distance



Recommended Layout (Top View)  
PCB Thickness: 1.6mm  
General Tolerance: ±0.05mm

|                                                                                                                                               |              |                                 |                                                                   |           |                |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------------------|-------------------------------------------------------------------|-----------|----------------|
| 5                                                                                                                                             | CAP          | PA66                            |                                                                   |           |                |
| 4                                                                                                                                             | ORING        | VITON                           |                                                                   |           |                |
| 3                                                                                                                                             | GROUND       | Phosphor Bronze, Nickel plating |                                                                   |           |                |
| 2                                                                                                                                             | CONTACT      | Brass, Gold plating over Nickel |                                                                   |           |                |
| 1                                                                                                                                             | HOUSING      | PA9T, UL94V-0, Black            |                                                                   |           |                |
| NO. PART NAME                                                                                                                                 |              | DESCRIPTION                     |                                                                   |           |                |
| UNLESS OTHERWISE SPECIFIED TOLERANCE                                                                                                          |              |                                 |                                                                   |           |                |
| UNIT:                                                                                                                                         | DECIMAL      | LINEAR                          | ANGLES                                                            |           |                |
|                                                                                                                                               | X.           | ±0.50                           | ±5°                                                               |           |                |
|                                                                                                                                               | X.X          | ±0.25                           | ±3°                                                               |           |                |
|                                                                                                                                               | X.XX         | ±0.12                           | ±1°                                                               |           |                |
| m m                                                                                                                                           |              |                                 |                                                                   |           |                |
| <div><div>ATTEND</div><div>WWW.ATTEND.COM.TW</div></div> |              |                                 |                                                                   |           |                |
| DRAWN                                                                                                                                         | Tim          | 2025/05/09                      | DRAWN NAME:<br>M12 Two Piece Insert<br>A-Code, 5Pin Male DIP Type |           |                |
| CHECKED                                                                                                                                       | Fros         | 2025/05/09                      |                                                                   |           |                |
| APPROVED                                                                                                                                      | Ken          | 2025/05/09                      |                                                                   |           |                |
| PRODUCT NO.                                                                                                                                   |              | 216A-05MSA                      |                                                                   |           |                |
|                                                          | SCALE<br>2.0 | SHEET<br>1/1                    | SIZE<br>A4                                                        | FILE NAME | 216A-05MSA_B_1 |



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