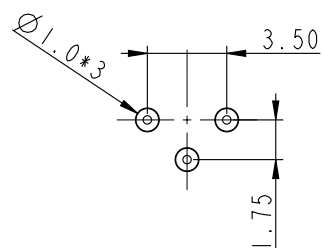
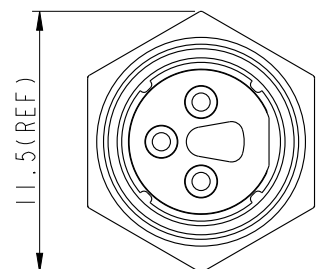
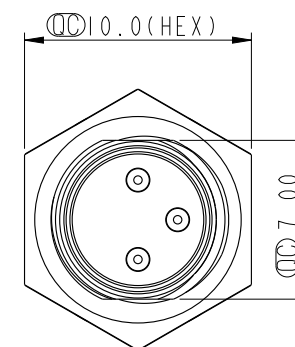
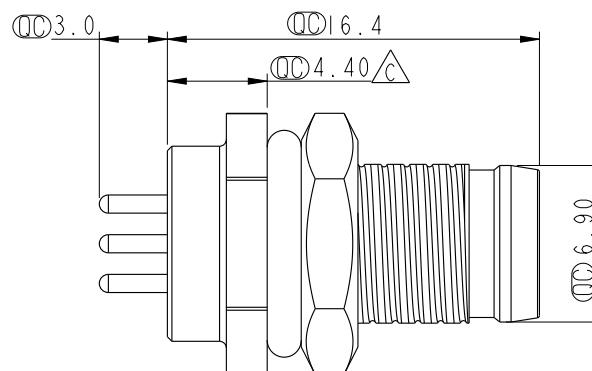
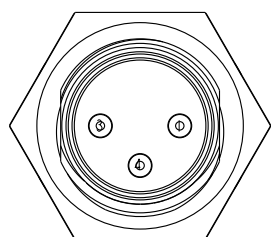


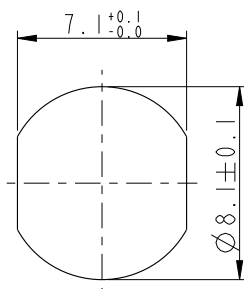
| REV. | ECN NO.    | DATE       | SIGN     | DESCRIPTION             |
|------|------------|------------|----------|-------------------------|
| B    | LEN-7A0180 | 2007/09/29 | Myrdal   | Added Note              |
| C    | LEN-910179 | 2009/01/07 | Ivan Lin | Change rev. to ECN note |
| D    | CI92160    | 2019-12-21 | Peng     | $\triangle$ XI          |



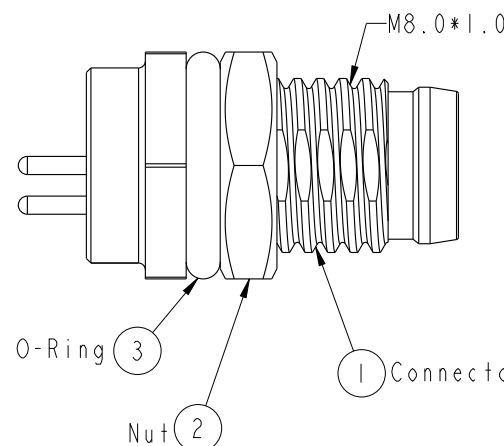
3 Pin Male Connector  
Male Pin PCB Layout



Pin Assignments  
Front View



Recommended  
Panel Cut-Out



- $\triangle$ Note:
- \*  $\square$  Important Dimension.
  - \* Waterproof Rate: IP67
  - \* Housing: Black, Nylon+GF
  - \* Male Pin: Copper Alloy, Gold Plated
  - \* Shield: Zinc Alloy, Nickel Plated
  - \*  $\triangle$  Nut: Copper Alloy, Nickel Plated
  - \* O-Ring: Black, EPDM
  - \* Panel Thickness For Snap-in Type Max 3.0mm
  - \*  $\triangle$  Panel Thickness For Screw Type Max 1.9mm
  - \* Nut Torque: 4-6 kgf.cm

|           |               |
|-----------|---------------|
| UNIT:mm   |               |
| TOLERANCE |               |
| .X        | $\pm 0.25$    |
| .XX       | $\pm 0.1$     |
| .XXX      | $\pm 0.05$    |
| ANGLES    | $\pm 1^\circ$ |

|                           |                                                    |         |     |
|---------------------------|----------------------------------------------------|---------|-----|
| TITLE                     | $\triangle$ M8 Conn<br>Panel Screw 3P M Conn M Pin |         |     |
| SCALE                     | 3:1                                                | SIZE    | A4  |
| REV.                      | D                                                  | WC-REV. | A.3 |
| $\square$ Inspection item |                                                    |         |     |

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

|          |                 |             |            |      |            |
|----------|-----------------|-------------|------------|------|------------|
| ITEM NO  | 8-03PMMP-SF7002 | DRAWN BY    | Ivan Lin   | DATE | 2009/01/07 |
| DWG NO   | 8-03PMMP-SF7002 | CHECKED BY  | Tommy Hom  | DATE | 2009/01/07 |
| CUSTOMER | ALTW            | APPROVED BY | Luke Chang | DATE | 2009/01/07 |