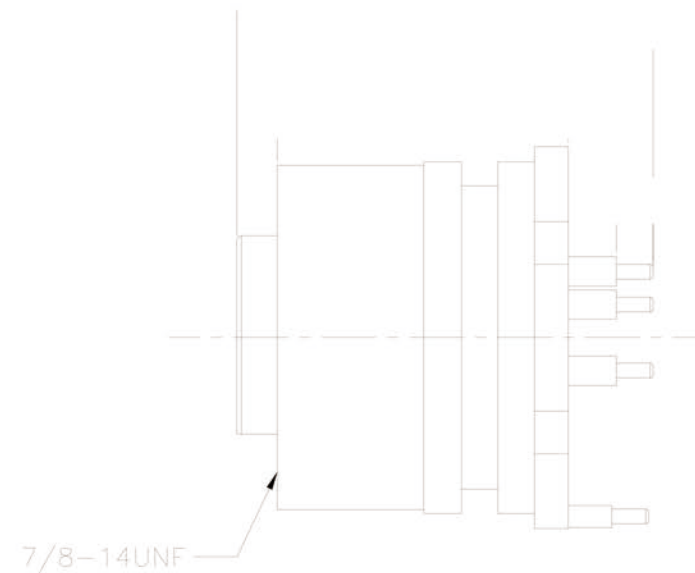
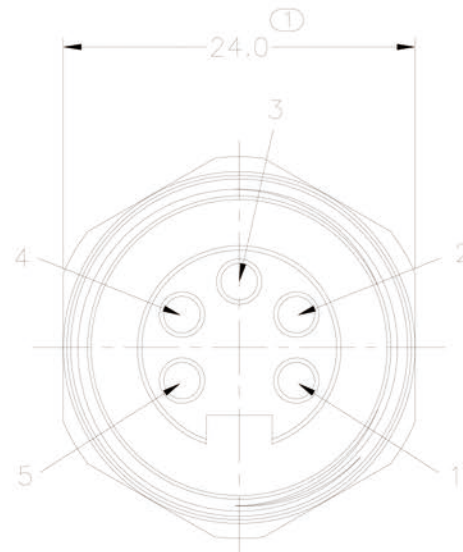


| REV | DESCRIPTION     | DATE       | APPROVED |
|-----|-----------------|------------|----------|
| S0  | CREATED DRAWING | 2019/05/28 | CYF      |



Detailed Product Description:  
Waterproof connector rating is IP67  
They can not be used permanently under water.

Connector Electrical character  
Rating voltage:300V DC ,  
Insulation resistance: >100MΩ  
Rating current :8A  
Contact resistance of connector ≤10mΩ  
Mechanical characteristics: mating / cycle >500 cycle  
Operating temperature: -25°C ~ +85°

\*ALL MATERIALS ARE RoHS COMPLIANT.

|                                                                                                                                                                                                        |      |                                   |                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------------------------|--------------------------------------------------------------------------------------------------------------|
|  <b>SIGNAL®</b><br>Shenzhen Signal Electronics Co., LTD                                                           |      | TITLE<br>7/8 5P/F CONNECTOR       |                                                                                                              |
|                                                                                                                                                                                                        |      | SGN NO<br>780005-04-002           | REV.                                                                                                         |
| DRAWN BY                                                                                                                                                                                               | DATE | DWG NO                            | S0                                                                                                           |
| CHECKED BY                                                                                                                                                                                             | DATE | CUSTOMER                          |                                                                                                              |
| APPROVED BY                                                                                                                                                                                            | DATE |                                   |                                                                                                              |
| <small>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY.<br/>ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.</small> |      | TOLERANCES ARE:                   | THIRD ANGLE PROJECTION  |
|                                                                                                                                                                                                        |      | DECIMALES<br>.X ±0.5<br>.XX ±0.20 | ANGLES<br>X° ±2.0°<br>.X° ±1.0°                                                                              |
|                                                                                                                                                                                                        |      | SIZE: A4                          | UNITS: mm                                                                                                    |
|                                                                                                                                                                                                        |      | SCALE:                            | SHEET: 1 OF 1                                                                                                |