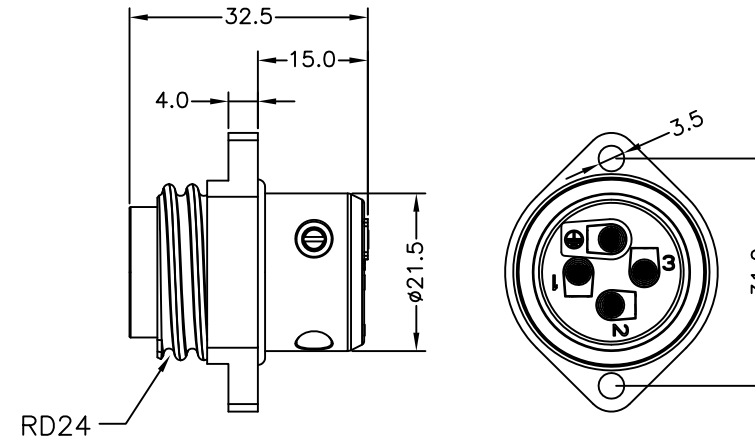
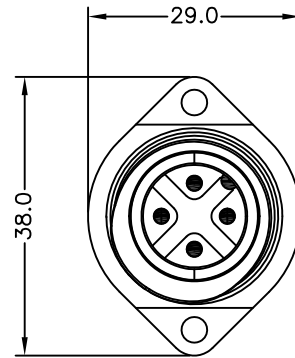
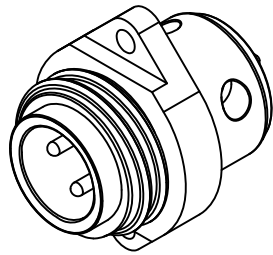


PROJECT NO:  
SGNYD2204032

| REV | DESCRIPTION     | DATE       | APPROVED |
|-----|-----------------|------------|----------|
| S0  | CREATED DRAWING | 2023/10/06 | CYF      |



Screw clamp(16AWG~20AWG)

Detailed Product Description:  
Waterproof connector rating is IP67  
They can not be used permanently under water  
Per ISO-20653, IEC60529

Electrical character  
Rating voltage: 250 AC/DC  
Insulation resistance: >100MΩ  
Rating current: 16A  
Contact resistance of connector ≤10mΩ  
Mechanical characteristics: mating cycle >100cycles  
Operating temperature: -40°C ~ +85°C

\*ALL MATERIALS ARE RoHS COMPLIANT\*

|      |          |                                             |      |      |
|------|----------|---------------------------------------------|------|------|
| ④    | N/A      | O-RING NBR BLACK                            | 1    | SET  |
| ③    | N/A      | TERMINAL MALE COPPER ALLOY GOLD PLATING 3u" | 1    | SET  |
| ②    | N/A      | STAINLESS STEEL SCREW                       | 1    | SET  |
| ①    | N/A      | PLASTIC SHELL NYLON BLACK                   | 1    | SET  |
| ITEM | PART NO. | SPECIFICATION                               | Q'TY | UNIT |

|                                                                                                                                                                                        |      |                                         |               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------------------------------|---------------|
| <br>ShenZhen Signal Electronics co., Ltd                                                          |      | TITLE<br>RD24 3+PE MALE PANEL CONNECOTR |               |
|                                                                                                                                                                                        |      | SGN NO<br>240004-03-001                 | REV.<br>S0    |
| DRAWN BY                                                                                                                                                                               | DATE | DWG NO                                  | CUSTOMER      |
| CHECKED BY                                                                                                                                                                             | DATE |                                         |               |
| CHECKED BY                                                                                                                                                                             | DATE |                                         |               |
| APPROVED BY                                                                                                                                                                            | DATE |                                         |               |
| 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. |      | TOLERANCES ARE:                         |               |
|                                                                                                                                                                                        |      | DECIMALES                               | ANGLES        |
|                                                                                                                                                                                        |      | .x ±0.5                                 | x.' ±2.0'     |
|                                                                                                                                                                                        |      | .xx ±0.20                               | .x' ±1.0'     |
|                                                                                                                                                                                        |      | THIRD ANGLE PROJECTION                  |               |
|                                                                                                                                                                                        |      | SIZE: A4                                | UNITS: mm     |
|                                                                                                                                                                                        |      | SCALE: 1:1                              | SHEET: 1 OF 1 |