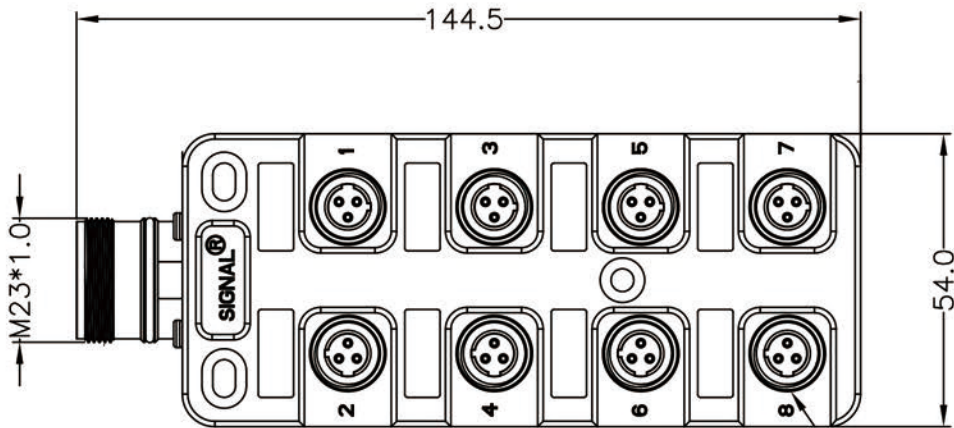
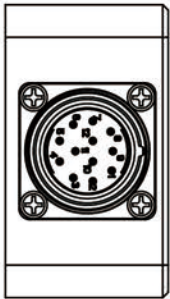



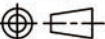
| REV | DESCRIPTION     | DATE       | APPROVED |
|-----|-----------------|------------|----------|
| S0  | CREATED DRAWING | 2025/02/17 | ZK       |
| S1  | UPDATE DRAWING  | 2025/03/07 | ZK       |



Electrical character  
Rating voltage: 150V AC/DC  
Insulation resistance: >100MΩ  
Rating current: 4A  
Mechanical characteristics: mating/cycle >100cycle

Other Specification  
Box shell: Aluminum alloy  
Connector PIN: Copper alloy with Gold plating  
Connector nut/shell: Brass with nickel plating  
Connector nsulation plastic: PA66+GF  
Operating temperature: -25°C ~ +85°C

\*.ALL MATERIALS ARE RoHS COMPLIANT.

|  |      |  |  |
|--|------|--|--|
|  <b>SIGNAL®</b><br>Shen Zhen Signal Electronics co.,Ltd   |      | TITLE DISTRIBUTION BOX (M12 3P<br>C/F*8+M23 12P/M*1) |  |
|  |      | SGN NO 920303-09-001                                 | REV.   |
| DRAWN BY   | DATE | DWG NO SGNW2502001                                   | S1   |
| CHECKED BY   | DATE | CUSTOMER   |  |
| CHECKED BY   | DATE | TOLERANCES ARE:                                      | THIRD ANGLE PROJECTION  |
| APPROVED BY  | DATE | DECIMALES ANGLES                                     |  |
| <small>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE<br/>PROPERTY OF SIGNAL COMPANY.<br/>ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN<br/>PERMISSION OF SIGNAL COMPANY IS PROHIBITED.</small> |      | .x ±0.5 x.* ±2.0°                                    | SIZE: A4 UNITS: mm   |
|  |      | .xx ±0.20 .x.* ±1.0°                                 | SCALE: SHEET:1 OF 2  |