| T/NO. | | | |
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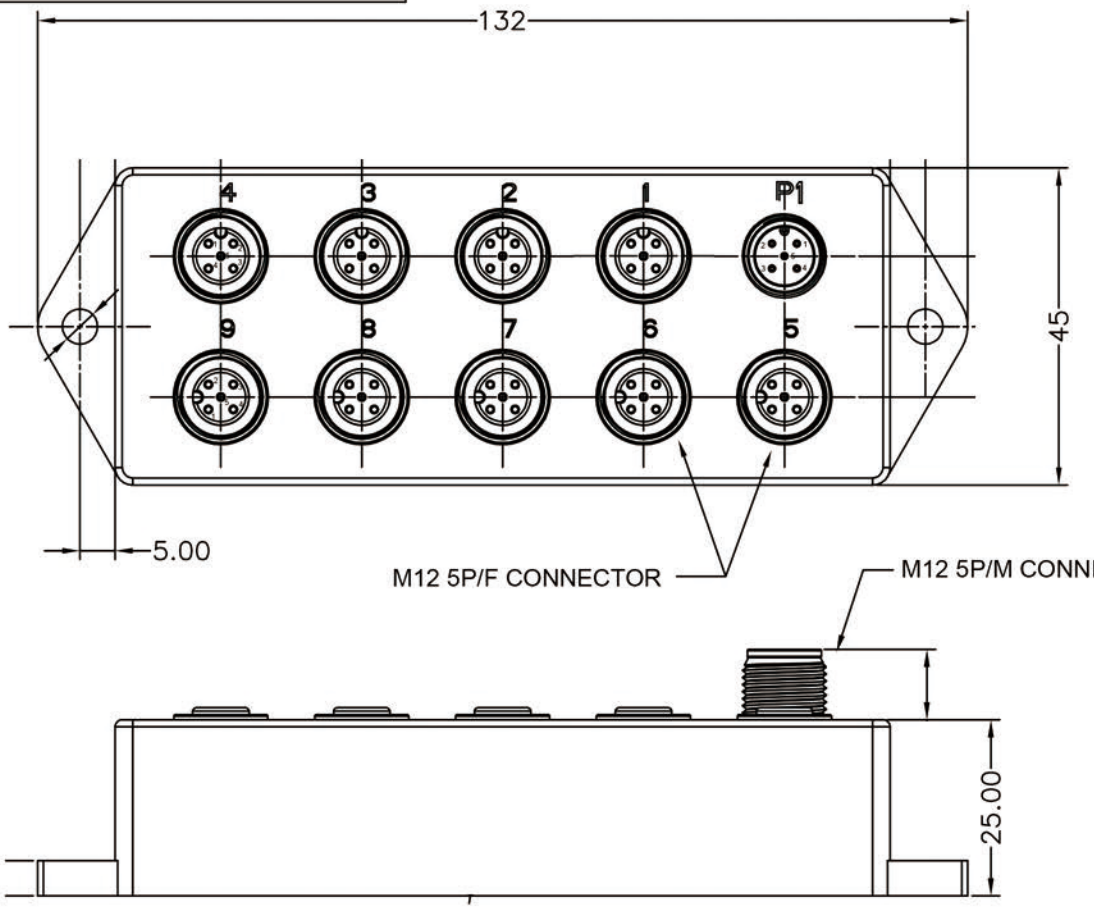
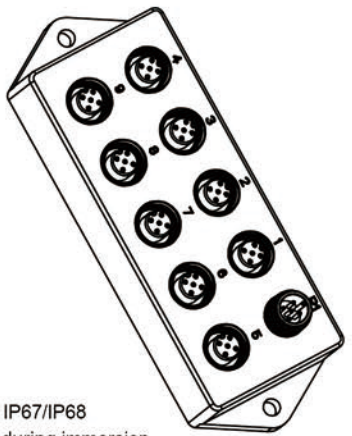
| REVISIONS | | | |
|---|---|---|---|
| REV. | DESCRIPTION | DATE | REVISED BY |
| S0 | CREATED DRAWING | 2014/10/14 | ZERA |
| S1 | UPDATED DRAWING | 2014/10/17 | ZERA |
| S2 | UPDATED DRAWING | 2014/11/07 | ZERA |



Detailed Product Description:
Waterproof connector rating is IP67/IP68
Protected from dust and water during immersion, resistant to many oils and chemical etc

Electrical character
Rating voltage: 250V AC/DC ,
Insulation resistance: >100MΩ
Rating current : 4A
Contact resistance ≤10mΩ

Other Specification
Contact PIN: Brass with Gold plating.
Coupling nut/screw: Brass with nickel plating
Insulation plastic: PA66+GF
Degree of protection: IP67/IP68
Operating temperature: -25°C ~ +90°C

*ALL MATERIALS ARE RoHS COMPLIANT.

| P1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |

WIRE LIST

SIGNAL
ELECTRONICS CO.,LTD

| | |
|---|---|
| DRAWN BY: | DATE: |
| CHECKED BY: | DATE: |
| SAELS BY: | DATE: |
| APPROVED BY: | DATE: |

TITLE: M12 9*5P/F+5P/M Splitter

CUSTOMER PART NUMBER:

SGN PART NUMBER: 920105-09-001

DRAWING NUMBER: SGNYD1410023

TOLERANCES UNLESS NOTED:

REV. N/A
SIGNAL
REV. S2

PROJECTION:

UNITS: mm
SCALE: NONE
SIZE:
SHEET:

TOLERANCES UNLESS NOTED:
.x ±0.15
.xx ±0.10
.xxx ±0.05
x.° ±1.0°
.x° ±0.5°