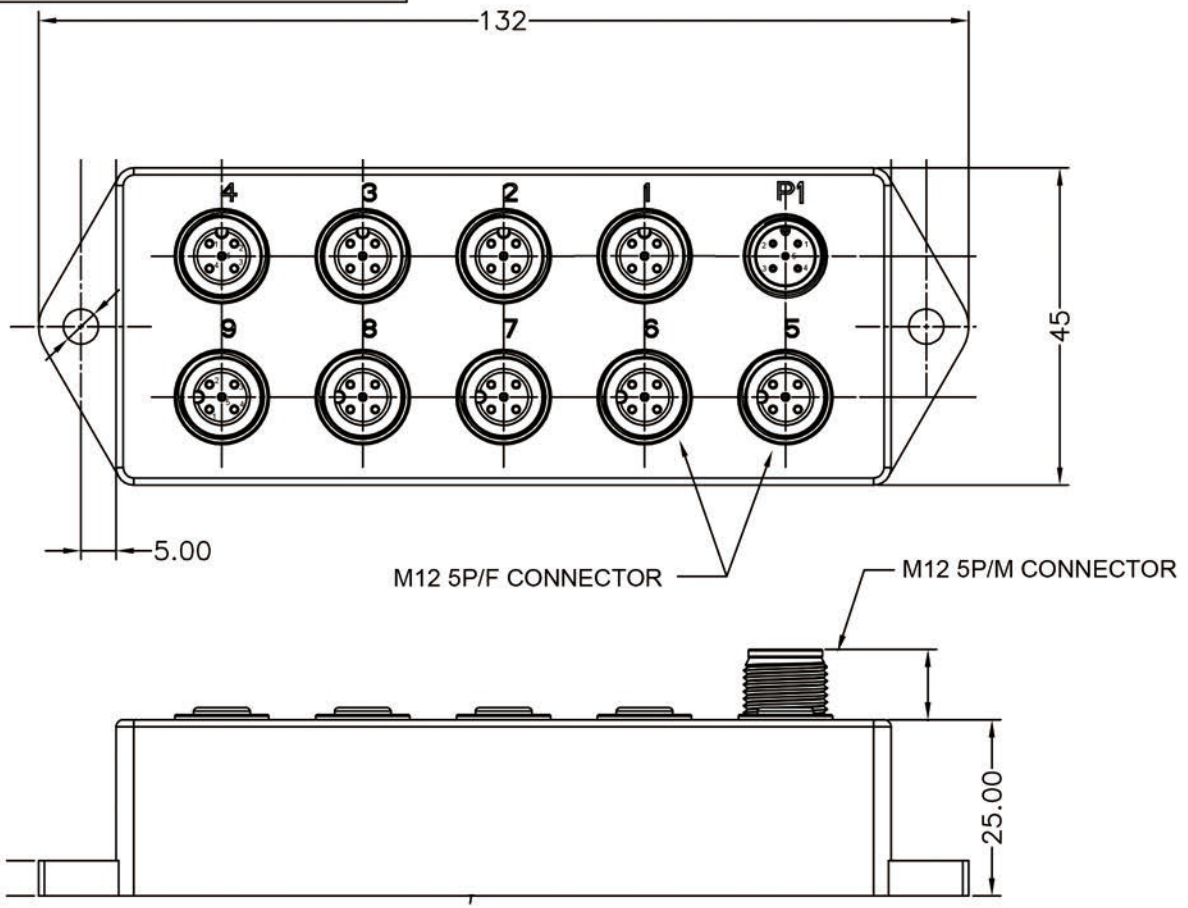
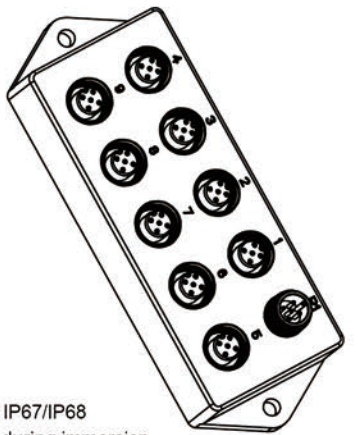
T/NO.			

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 — REV. N/A

DRAWING NUMBER: SGNYD1410023 — SIGNAL REV. S2

TOLERANCES UNLESS NOTED:

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°