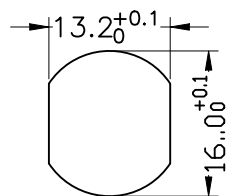
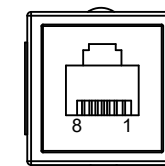
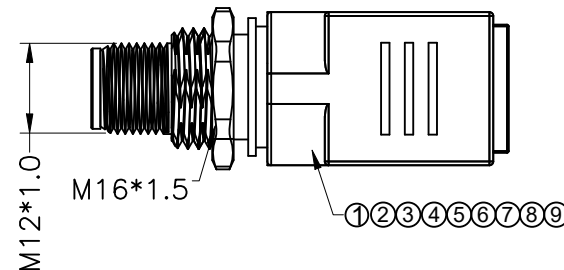
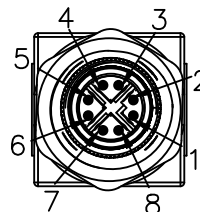


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2016/08/29	CHENY



Recommended  
Panel Cut-Off

P1



P2

#### Detailed Product Description:

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

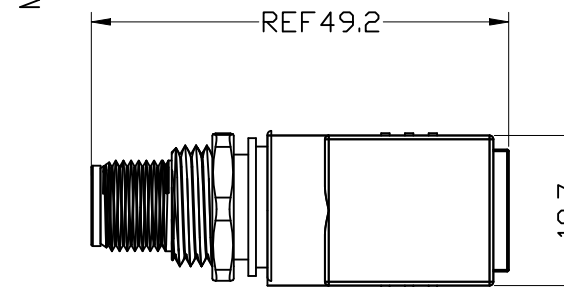
#### Electrical character

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

#### Other Specification

Contact PIN: Phosphor Copper with Gold plating.  
Coupling nut/screw: Brass with nickel plating  
Insulation plastic: PA66+GF  
Degree of protection: IP67/IP68

\*ALL MATERIALS ARE RoHS COMPLIANT.



△Contact requires customer confirmation  
WIRE LIST

P1	COLOR	P2
1	WHITE/ORANGE	1
2	ORANGE	2
3	WHITE/GREEN	3
4	GREEN	6
7	WHITE/BLUE	5
8	BLUE	4
5	WHITE/BROWN	7
6	BROWN	8

⑨	OR000012	O-Ring VITON $\phi 7.0 \times \phi 1.5 \text{mm}$	1	PCS
⑧	PL000007	HD PE	3	g
⑦	PL000004	BLACK PVC 105°	10	g
⑥	OR000008	O-Ring GREEN VITON $\phi 13.0 \times \phi 2.0 \text{mm}$	1	PCS
⑤	N/A	M16 Brass plated ni NUT L*W=4.0*19mm	1	PCS
④	YDWK0215	M12 M Brass plated ni front mount	1	PCS
③	N/A	M12 X Coding 8pin male connector	1	SET
②	CN00222	RJ45 8P8C STRAIGHT ANGLE WITH SHEILD	1	PCS
①	N/A	NO-UL 24AWG HOOK UP WIRE	1	PCS
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT

<b>SIGNAL®</b> Shenzhen Signal Electronics Co., LTD		TITLE M12 X CODING 8P/M TO RJ45/F ADAPTER	
		SGN NO 120708-10-006	REV.
DRAWN BY	DATE	DWG NO	S0
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE:	THIRD ANGLE PROJECTION 
<small>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.</small>		DECIMALES .x ±0.15 .x ±0.10	
		ANGLES x.° ±1.0° .x° ±0.5°	SIZE: A4 SCALE:
		UNITS: mm	SHEET: 1 OF 1