

REVISION RECORD

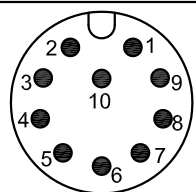
REV	ECN	DESCRIPTION	DRFT	DATE
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SP-M12X-XXP-MM-SH800X-00A(H)

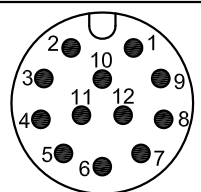
Coding: A,B,D

Pin number: 03,04,05,
06,08,10,12Thread specification:
001: PG9
002: M16*1.5

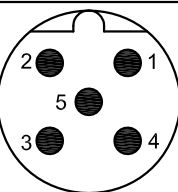
10pin A Coding

Pin Assignments
Front View

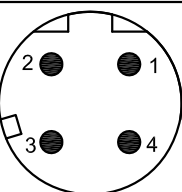
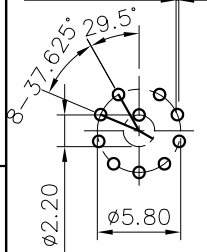
12pin A Coding

Pin Assignments
Front View

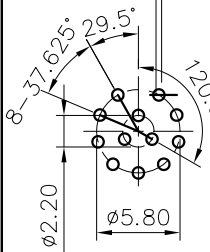
5pin B Coding

Pin Assignments
Front View

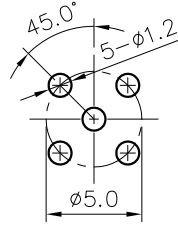
4pin D Coding

Pin Assignments
Front View10- $\phi 0.80$ 

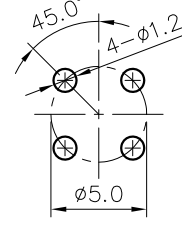
PCB Layout

12- $\phi 0.80$ 

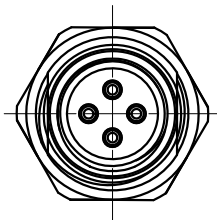
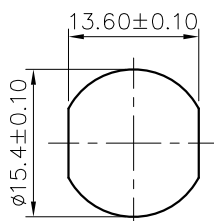
PCB Layout

5- $\phi 1.2$ 

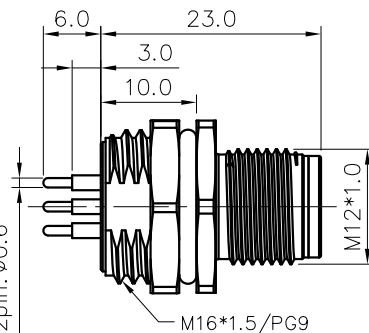
PCB Layout

4- $\phi 1.2$ 

PCB Layout

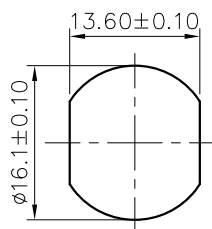
Thread specification:
PG9

Panel Mounted

3~5pin: $\phi 1.0$
6,8pin: $\phi 0.8$
10,12pin: $\phi 0.6$ 

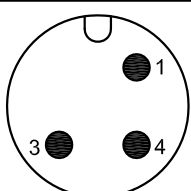
NOTES:

- Rated voltage/current : 3pin A: 250V / 4A
4pin A: 250V / 4A
5pin A: 60V / 4A
6pin A: 30V / 2A
8pin A: 30V / 2A
10pin A: 30V / 1.5A
12pin A: 30V / 1.5A
5pin B: 60V / 4A
4pin D: 250V / 4A
- Withstanding voltage : 3,4pin A: AC1500V/1Min
5pin A: AC1120V/1Min
6,8,10,12pin A: AC500V/1Min
5pin B: AC1120V/1Min
4pin D: AC1500V/1Min
- Levels of protection: IP68
- Wire connection mode: soldering(PCB)
- Operating temperature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
- For Panel Thickness Max: 4.5mm
- RoHS Compliance
- Tolerance : $\pm 0.5\text{mm}$

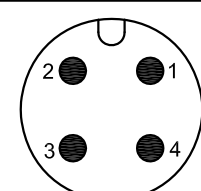
Thread specification:
M16*1.5

Panel Mounted

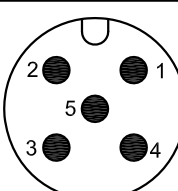
3pin A Coding

Pin Assignments
Front View

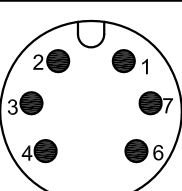
4pin A Coding

Pin Assignments
Front View

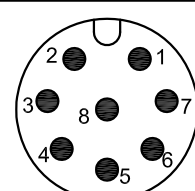
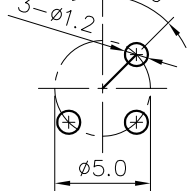
5pin A Coding

Pin Assignments
Front View

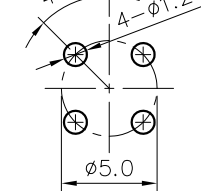
6pin A Coding

Pin Assignments
Front View

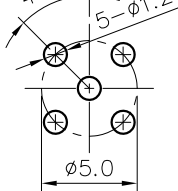
8pin A Coding

Pin Assignments
Front View3- $\phi 1.2$ 

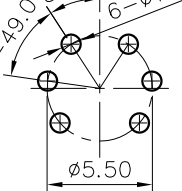
PCB Layout

4- $\phi 1.2$ 

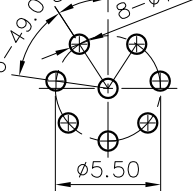
PCB Layout

5- $\phi 1.2$ 

PCB Layout

4- $\phi 1.0$ 

PCB Layout

6- $\phi 1.0$ 

PCB Layout

DETACHED LISTS	PART NO.: SPM12XXXXPMMSH800X00AH	宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD		
	APPD:	NAME: SP-M12X-XXP-MM-SH800X-00A(H)		
	CHKD:	TITLE: CUSTOMER DRAWING		
	DRFT: SQ 2019.05.17	REV D0-1		
THIRD ANGLE PROJECTION		DRAWING NO.: XXXXXXXX-XX-CXX	SHEET 1/1	
		MM (INCH)	DO NOT SCALE DRAWING	SCALE 1:1