

SP-M12X-XXP-FF-SH800X-00A(H)

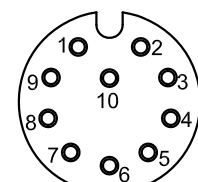
Coding: A,B,D

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

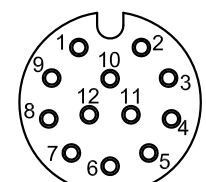
REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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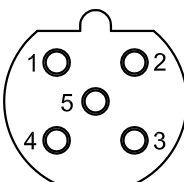
10pin A Coding

Pin Assignments
Front View

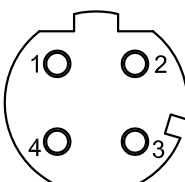
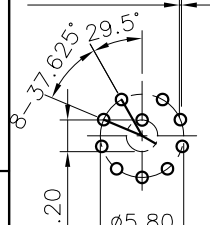
12pin A Coding

Pin Assignments
Front View

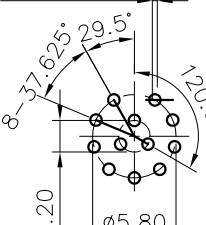
5pin B Coding

Pin Assignments
Front View

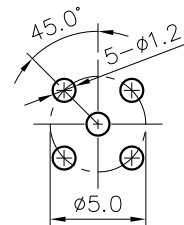
4pin D Coding

Pin Assignments
Front View10- $\phi 0.80$ 

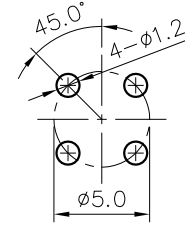
PCB Layout

12- $\phi 0.80$ 

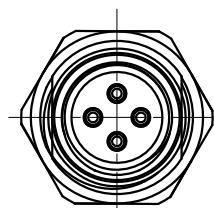
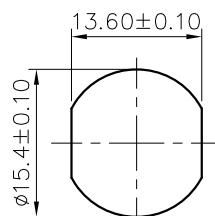
PCB Layout

5- $\phi 1.2$ 

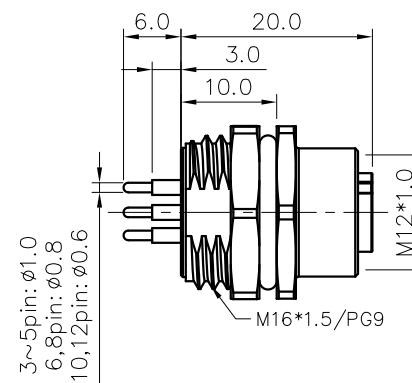
PCB Layout

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:

1.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

2.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

3.Levels of protection: IP68

4.Wire connection mode: soldering(PCB)

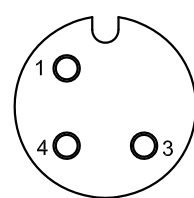
5.Operating temperature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

6.For Panel Thickness Max: 4.5mm

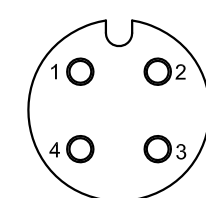
7.RoHS Compliance

8.Tolerance : $\pm 0.5\text{mm}$

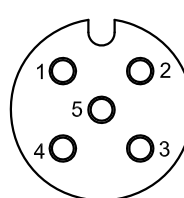
3pin A Coding

Pin Assignments
Front View

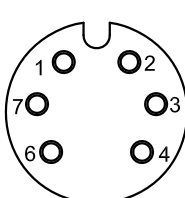
4pin A Coding

Pin Assignments
Front View

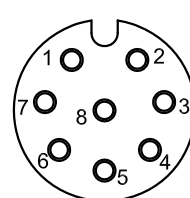
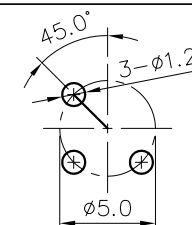
5pin A Coding

Pin Assignments
Front View

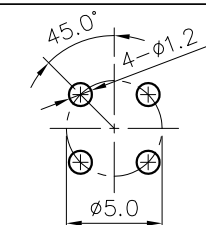
6pin A Coding

Pin Assignments
Front View

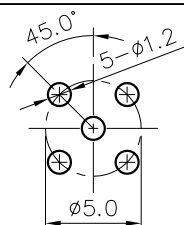
8pin A Coding

Pin Assignments
Front View

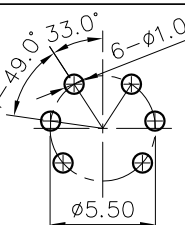
PCB Layout



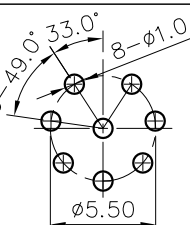
PCB Layout



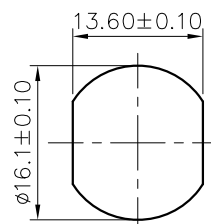
PCB Layout



PCB Layout



PCB Layout

Thread specification:
M16*1.5

Panel Mounted

DETACHED LISTS	PART NO.: SPM12XXXPFSSH800X00AH	宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD		
	APPD:	NAME: SP-M12X-XXP-FF-SH800X-00A(H)		
	CHKD:	TITLE: CUSTOMER DRAWING		
	DRFT: SQ 2019.05.17	DRAWING NO.: XXXXXXXX-XX-CXX	REV	D0-1
	 THIRD ANGLE PROJECTION	 DO NOT SCALE DRAWING	SHEET	1/1

MM
(INCH)

SCALE

1:1