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FOR-1754 Rev.1.2

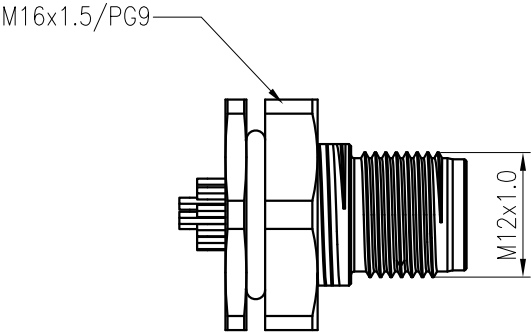
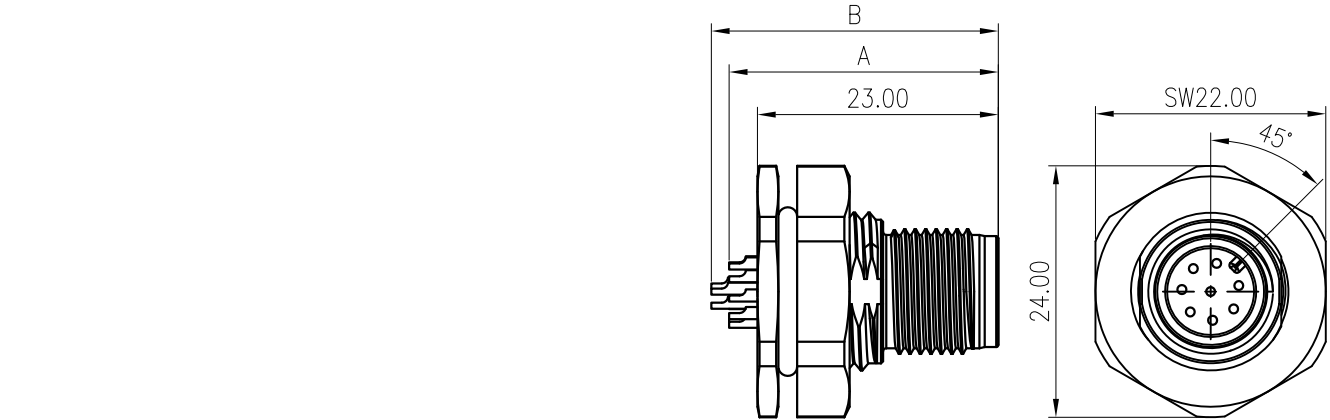
2

3

4

5

6



Coding:A,B,D
Pinnumber:03,04,05,
06,08,10,12
SD-M12X-XXP-MM-SF800X-00A(H)
Thread specification:
7:PG9;
8:M16*1.5

PIN	A(mm)	B(mm)
10,12pin	25.7	27.4
3~8pin	25.7	

REV	ECN	DESCRIPTION	DRFT	DATE
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		Dimensional tolerance(mm)					
		0 ~30	>30 ~60	>60 ~100	>100 ~150	>150	
		±0.25	±0.35	±0.55	±0.80	±1.10	
2.00 	额定电压/Rated Voltage	3/4PIN	5PIN	6/8/10/12PIN			
		250V	60V	30V			
	额定电流/Rated Current	3/4/5PIN	6/8PIN	10/12PIN			
		4A	2A	1.5A			
	耐电压/Withstanding voltage	3/4PIN	5PIN	6/8/10/12PIN			
		AC1500V/1Min	AC1120V/1Min	AC500V/1Min			
使用温度范围/Operating temperature(°C)		-25~+80					
防水等级/Levels of protection		IPX8					
接线方式/Terminal		soldering					
锁板厚度/For Panel Thickness Max(mm)		3.0					
符合RoHS环保要求/Conform to RoHS		Yes					

3pin A Coding	4pin A Coding	5pin A Coding
Pin Assignments Front View	Pin Assignments Front View	Pin Assignments Front View

MATERIAL:		SURFACE:	
MAT NO.:		宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD	
STATUS:	/		
APPD:		NAME:	
CHKD:		SD-M12X-XXP-MM-SF800X-00A(H)	
DRFT: XU XY 2021.08.30		DRAWING NO.:	/
		REV	00
	SIZE: A4	TYPE: CUSTOMER DRAWING	SCALE: 1:1
	SIZE: A4	SHEET	1/2

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FOR-1754 Rev.1.2

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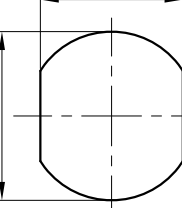
6

Thread specification:

M16*1.5

13.60^{+0.10}_{-0.00}

Ø16.1±0.10



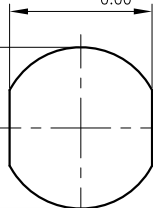
Panel Mounted

Thread specification:

PG9

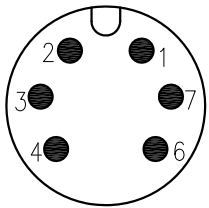
13.60^{+0.10}_{-0.00}

Ø15.4±0.10



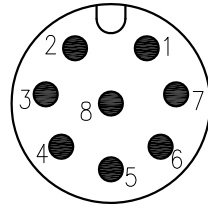
Panel Mounted

6pin A Coding



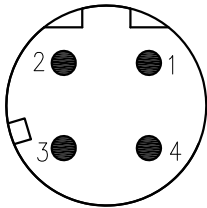
Pin Assignments
Front View

8pin A Coding



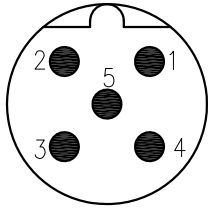
Pin Assignments
Front View

4pin D Coding



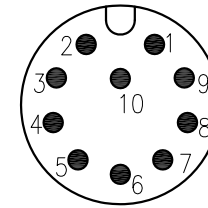
Pin Assignments
Front View

5pin B Coding



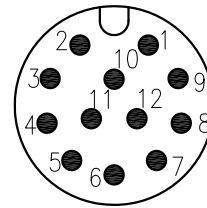
Pin Assignments
Front View

10pin A Coding



Pin Assignments
Front View

12pin A Coding



Pin Assignments
Front View

MATERIAL:

MAT NO.:

STATUS: /

APPD:

CHKD:

DRFT: XU XY 2021.08.30

SIZE: A4

mm
(inch)

SURFACE:



宁波高松电子有限公司
NINGBO DEGSON ELECTRICAL CO., LTD

NAME:

SD-M12X-XXP-MM-SF800X-00A(H)

DRAWING NO.:

TYPE: CUSTOMER DRAWING

SCALE: 1:1

REV 00

SHEET 2/2

REV

ECN

DESCRIPTION

DRFT

DATE

SIZE: A4

mm
(inch)

TYPE: CUSTOMER DRAWING

SCALE: 1:1

REV 00

SHEET 2/2