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FOR-1754 Rev.1.2

2

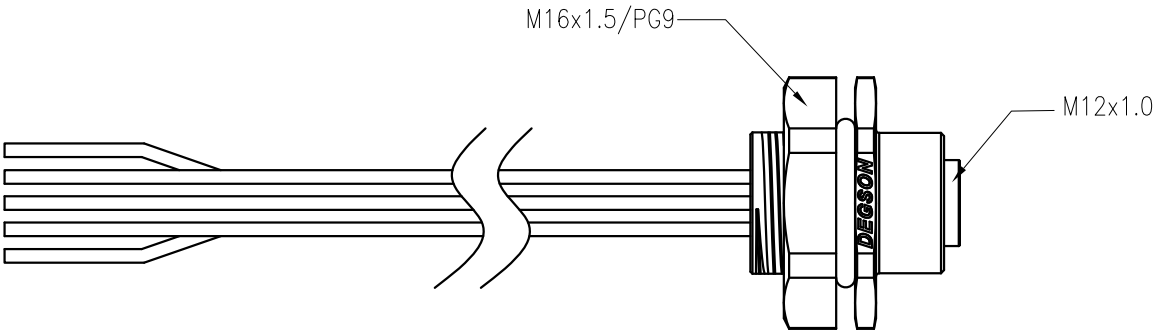
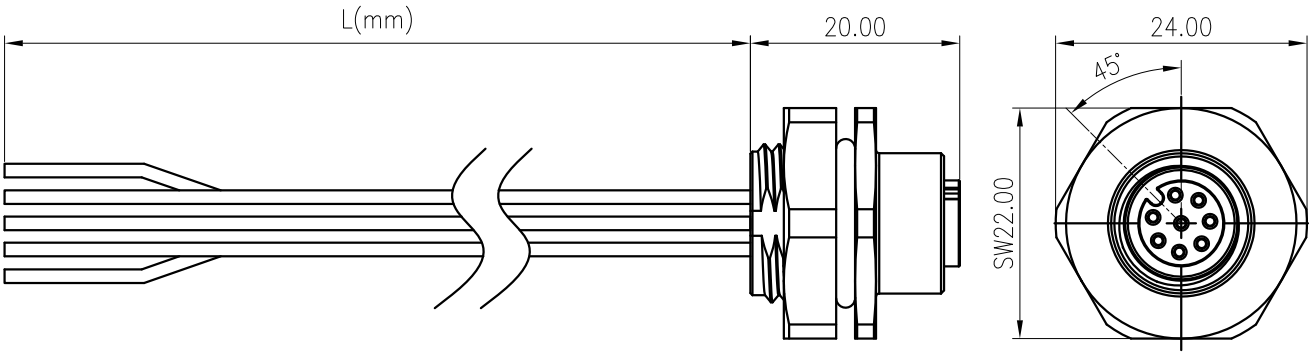
3

4

5

6

Dimensional tolerance(mm)					Length tolerance(mm)					0.10/10 ±2°
0	>30	>60	>100	>150	0	50	150	300	>1000	
~30	~60	~100	~150	~1.10	~50	~150	~300	~1000	~±36	
±0.25	±0.35	±0.55	±0.80	±1.10	±6	±11	±16	±26	±36	



SD-M12X-XXP-FF-SH8XXX-00A(H)

Coding:A,B,D

Pinnumber:03,04,05,
06,08,10,12

Thread specification:




D:PG9;

E:M16*1.5

XX:150~1500mm
15:150±15mm
30:300±20mm
50:500±20mm
A0:1000±40mm
A5:1500±40mm
B0:2000±50mm
C0:3000±60mm

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		
线缆标准/Wire specifications	3/4/5PIN	6/8PIN	10/12PIN
	UL1061 22AWG	UL1061 24AWG	UL1061 26AWG
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	
				5	Grey
4	Black	4	Black	4	Black
3	Blue	3	Blue	3	Blue
		2	White	2	White
1	Brown	1	Brown	1	Brown
Pin	Wire Color	Pin	Wire Color	Pin	Wire Color
Pin Out		Pin Out		Pin Out	

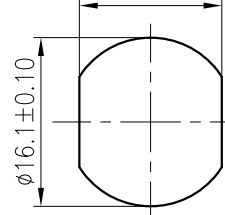
MATERIAL:			SURFACE:		
MAT NO.:		 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD			
STATUS: /					
APPD:		NAME:			
CHKD:		SD-M12X-XXP-FF-SH8XXX-00A(H)			
DRFT: XU XY 2021.08.30			DRAWING NO.: /		REV 00
	SIZE: A4		TYPE: CUSTOMER DRAWING		SCALE: 1:1
			SHEET	1/2	

REV	ECN	DESCRIPTION	DRFT	DATE
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1 2 3 4 5 6

Thread specification:

M16*1.5

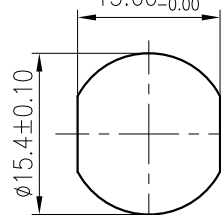
 $13.60^{+0.10}_{-0.00}$ 

Panel Mounted

1

Thread specification:

PG9

 $13.60^{+0.10}_{-0.00}$ 

Panel Mounted

2

6pin A Coding		8pin A Coding		4pin D Coding		5pin B Coding		10pin A Coding		12pin A Coding	
Pin Assignments Front View		Pin Assignments Front View		Pin Assignments Front View		Pin Assignments Front View		Pin Assignments Front View		Pin Assignments Front View	
										12	Red/Blue
										11	Grey/Pink
										10	Violet
										9	Red
										8	Grey
7	Blue	8	Red					7	Black	7	Black
6	Pink	7	Blue					6	Yellow	6	Yellow
		6	Pink					5	Pink	5	Pink
		5	Grey					4	Green	4	Green
		4	Yellow					3	White	3	White
3	Green	4	Yellow	4	Black	5	Grey	2	Blue	2	Blue
2	Brown	3	Green	3	Blue	4	Black	1	Brown	1	Brown
1	White	2	Brown	2	White	3	Blue	Pin	Wire Color	Pin	Wire Color
Pin	Wire Color	1	White	1	Brown	2	White	Pin	Wire Color	Pin	Wire Color
Pin Out		Pin Out		Pin Out		Pin Out		Pin Out		Pin Out	

MATERIAL:

SURFACE:

MAT NO.:

STATUS:

APPD:

CHKD:

DRFT: XU XY 2021.08.30

SIZE: A4

 $\frac{\text{mm}}{(\text{inch})}$

NAME:

DRAWING NO.:

TYPE: CUSTOMER DRAWING

宁波高松电子有限公司



NINGBO DEGSON ELECTRICAL CO., LTD

SD-M12X-XXP-FF-SH8XXX-00A(H)

REV 00

SCALE: 1:1 SHEET 2/2

REV

ECN

DESCRIPTION

DRFT

DATE

4

5

6