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FOR-1754 Rev.1.2

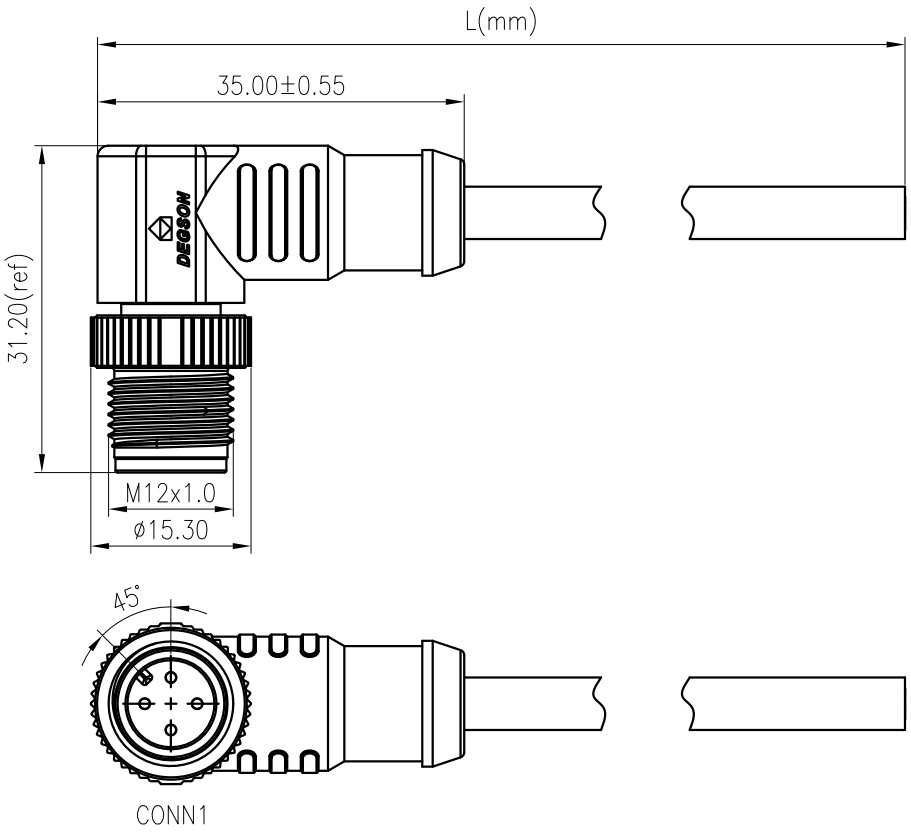
2

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
5

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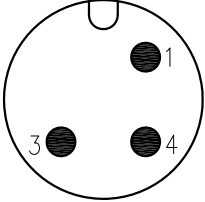
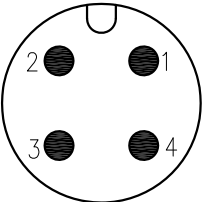
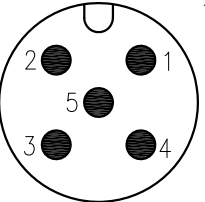











Coding:A,B,D
Pinnumber:03,04,05,
06,08,10,12
Cable jacket:
C:PVC UL2517 For UL Approve
D:PUR UL20549 For UL Approve

PP-M12X-XXP-MM-SR8XXX-00A(H)
Cable length L:
01:1M
...
99:99M
The line grows business trip:
01~05m: ± 50mm
06~10m: ± 100mm
11~30m: ± 200mm
31~99m: ± 500mm

Dimensional tolerance(mm)					Length tolerance(mm)				
0	>30	>60	>100	>150	0	5000	10000	>30000	
~30	~60	~100	~150		5000	10000	30000		
±0.25	±0.35	±0.55	±0.80	±1.10	±55	±105	±205	±505	

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)	PVC Cable: -25°C~+85°C PUR Cable: -25°C~+80°C		
防水等级/Levels of protection	IPX8		
接线方式/Terminal	soldering		
线缆标准/Wire specifications	12pin: 12C*26AWG,UL2517/UL20549		
	10pin: 10C*26AWG,UL2517/UL20549		
	8pin : 8C*24AWG,UL2517/UL20549		
	6pin : 6C*24AWG,UL2517/UL20549		
	5pin : 5C*22AWG,UL2517/UL20549		
	4pin : 4C*22AWG,UL2517/UL20549		
	3pin : 3C*22AWG,UL2517/UL20549		
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		
STATUS: /			NINGBO DEGSON ELECTRICAL CO., LTD		
APPD:		NAME:			
CHKD:		PP-M12X-XXP-MM-SR8XXX-00A(H)			
DRFT: XU XY 2021.08.30		DRAWING NO.:		REV	00
	SIZE: A4		TYPE: CUSTOMER DRAWING		SCALE: 1:1
			SHEET	1/2	

1

2

3

4

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REV	ECN	DESCRIPTION	DRFT	DATE
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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	10	Violet	
								9		Red	9	Red	
		8						8		Grey	8	Grey	
7	Blue	7	Blue					7		Black	7	Black	
6	Pink	6	Pink					6		Yellow	6	Yellow	
		5	Grey			5	Grey	5		Pink	5	Pink	
4	Yellow	4	Yellow	4	Black	4	Black	4		Green	4	Green	
3	Green	3	Green	3	Blue	3	Blue	3		White	3	White	
2	Brown	2	Brown	2	White	2	White	2		Blue	2	Blue	
1	White	1	White	1	Brown	1	Brown	1		Brown	1	Brown	
Pin	Wire Color	Pin	Wire Color	Pin	Wire Color	Pin	Wire Color	Pin	Wire Color	Pin	Wire Color		
Pin Out		Pin Out		Pin Out		Pin Out		Pin Out		Pin Out			
<div><div>MATERIAL:</div><div>SURFACE:</div><div><div><div>MAT NO.:</div><div>STATUS: /</div><div>APPD:</div><div>CHKD:</div><div>DRFT: XU XY 2021.08.30</div></div><div><div><div>DEGSON®</div></div><div><div>NAME:</div><div>PP-M12X-XXP-MM-SR8XXX-00A(H)</div></div></div><div><div><div>DRAWING NO.:</div><div>REV</div><div>00</div></div><div><div>TYPE: CUSTOMER DRAWING</div><div>SCALE: 1:1</div><div>SHEET</div><div>2/2</div></div></div></div></div>													
REV	ECN	DESCRIPTION		DRFT	DATE		<div><div></div><div>SIZE: A4</div><div></div><div>mm (inch)</div></div>		DRAWING NO.:			REV	00