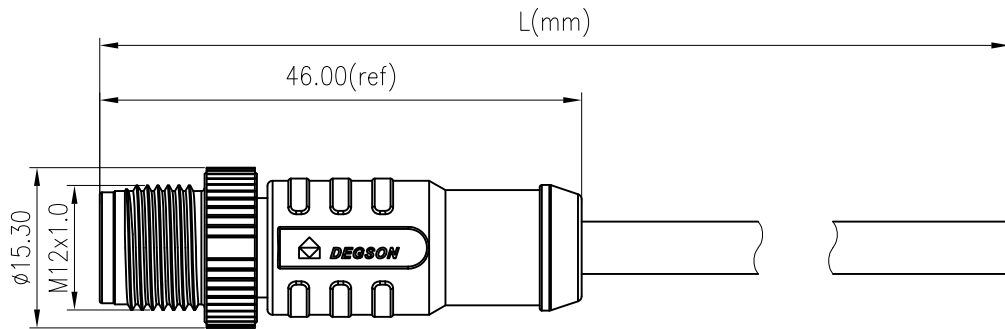
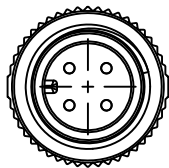


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Dimensional tolerance(mm)					Length tolerance(mm)				0.10/10 ±2°
0 ~ 30	>30 ~ 60	>60 ~ 100	>100 ~ 150	>150 ~ 5000	0 ~ 5000	5000 ~ 10000	10000 ~ 30000	>30000	
±0.25	±0.35	±0.55	±0.80	±1.10	±55	±105	±205	±505	

额定电压/Rated Voltage	3/4Pin 250V	5Pin 60V	6/8/10/12Pin 30V
额定电流/Rated Current	3/4/5Pin 4A	6/8Pin 2A	10/12Pin 1.5A
耐电压/Withstanding voltage	3/4Pin AC1500V/1Min	5Pin AC1120V/1Min	6/8/10/12Pin 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	
4	Black	4	Black	5	Grey
3	Blue	3	Blue	4	Black
1	Brown	2	White	3	Blue
Pin	Wire Color	Pin	Wire Color	2	White
	Pin Out		Pin Out	1	Brown
				Pin	Wire Color
					Pin Out

PP-M12X-XXP-MM-SL8XXX-00A(H)
 Coding: A, B, D
 Pin number: 03, 04, 05, 06, 08, 10, 12
 Cable jacket:
 C: PVC UL2517 For UL Approve
 D: PUR UL20549 For UL Approve

Cable length L:
 01: 1M
 ...
 99: 99M

The line grows business trip:
 01~05m: ± 50mm
 06~10m: ± 100mm
 11~30m: ± 200mm
 31~99m: ± 500mm

MATERIAL:	SURFACE:	
MAT NO.:	宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD	
STATUS: /	NAME: PP-M12X-XXP-MM-SL8XXX-00A(H)	
APPD:	DRAWING NO.:	
CHKD:	REV: 00	
DRFT: XU XY 2021.08.30	SCALE: 1:1 SHEET 1/2	
SIZE: A4	TYPE: CUSTOMER DRAWING	

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
										9	Red
		8	Red							8	Grey
		7	Blue							7	Black
		6	Pink							6	Yellow
										5	Pink
		4	Yellow							5	Grey
		4	Yellow							4	Green
		3	Green							4	Green
		3	Green							3	White
		2	Brown							3	White
		2	Brown							2	Blue
		1	White							2	Blue
		1	White							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	

MATERIAL:		SURFACE:	
MAT NO.:		宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD	
STATUS: /			
APPD:		NAME:	
CHKD:		PP-M12X-XXP-MM-SL8XXX-00A(H)	
DRFT: XU XY 2021.08.30		DRAWING NO.:	
		REV 00	
SIZE: A4 $\leftarrow \frac{mm}{inch} \rightarrow$		TYPE: CUSTOMER DRAWING	
		SCALE: 1:1 SHEET 2/2	

REV	ECN	DESCRIPTION	DRFT	DATE
1	2	3	4	5