

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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Detailed product Description:

1. Waterproof connector rating is IP65/IP67
2. Protected from dust and water during immersion, resistant to many oils and chemical etc
3. Wire cross section: 0.25mm²

Electrical character:

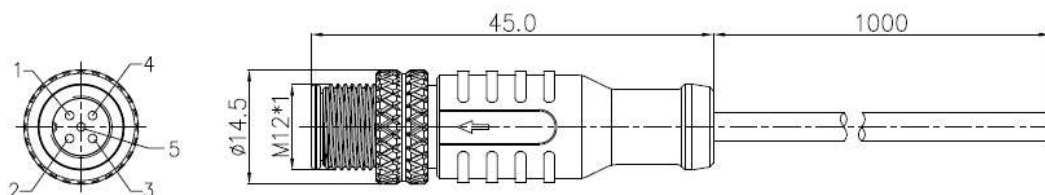
1. Rating voltage: 60V AC/DC
2. Insulation resistance: >100M Ω
3. Rating current: 4A
4. Contact resistance of the connector $\leq 10\text{ m}\Omega$

Other Specification:

1. Contact PIN: Phosphor Copper with Gold plating
2. Coupling nut/screw: Brass with nickel plating
3. Insulation plastic: PA66+GF and TPU
4. Degree of protection: IP65/67
5. Operating temperature: -25℃~+85℃

Electrical character

Prat Number	Contacts	Rated Voltage		Rated Current	Contact Resistance
		A/C	D/C		
PM-M12A-03P-MM-SL7A01-00B(H)		250V	250V	4A	10m Ω
PM-M12A-04P-MM-SL7A01-00B(H)		250V	250V	4A	10m Ω
PM-M12A-05P-MM-SL7A01-00B(H)		60V	60V	4A	10m Ω
PM-M12A-08P-MM-SL7A01-00B(H)		30V	30V	2A	10m Ω
PM-M12A-12P-MM-SL7A01-00B(H)		30V	30V	1.5A	10m Ω
PM-M12B-05P-MM-SL7A01-00B(H)		60V	60V	4A	10m Ω
PM-M12D-04P-MM-SL7A01-00B(H)				4A	10m Ω



DETACHED LISTS	PART NO.:	/		 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD		
	APPD:	Alam 9/10/15"		NAME: PM-M12X-XXP-MM-SL7A01-00B(H)		
	CHKD:	Aadon9/2/15"				
	DRFT:	CKZ 01/11/15"		TITLE: CUSTOMER DRAWING		
	 THIRD ANGLE PROJECTION		DRAWING NO.:		REV	D0
				DO NOT SCALE DRAWING	SHEET	1/1
					SCALE	1:1