

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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Detailed product Description:

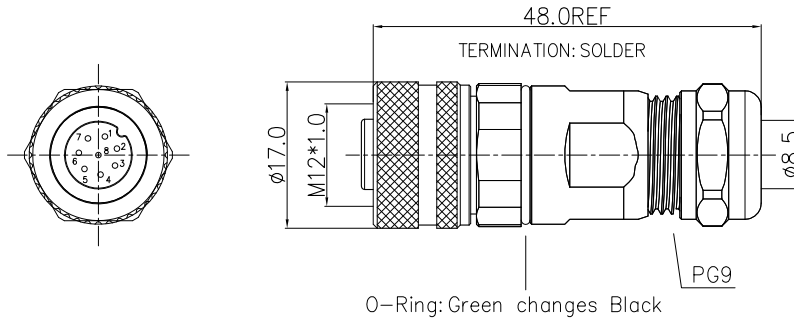
- 1.Waterproof connector rating is IP65
- 2.Protected from dust and water during immersion, resistant to many oils and chemical etc

Electrical character:

- 1.Rating voltage: 30V AC/DC
- 2.Insulation resistance: >100MΩ
- 3.Rating current: 2A
- 4.Contact resistance of the connector≤10 mΩ

Other Specification:

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



Electrical character

Prat Number	Contacts	Rated Voltage		Rated Current	Contact Resistance	Cable OD (mm)
		A/C	D/C			
SM12-PVC-A3F-1B9		250V	250V	4A	10mΩ	6~8
SM12-PVC-A4F-1B9		250V	250V	4A	10mΩ	6~8
SM12-PVC-A5F-1B9		60V	60V	4A	10mΩ	6~8
SM12-PVC-A8F-1B9		30V	30V	2A	10mΩ	6~8
SM12-PVC-A12F-1B9		30V	30V	1.5A	10mΩ	6~8
SM12-PVC-B5F-1B9		60V	60V	4A	10mΩ	6~8
SM12-PVC-D4F-1B9		250V	250V	4A	10mΩ	6~8

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: SM12-PVC-XXF-1B9		
	CHKD: Aaron9/2/15"		TITLE: CUSTOMER DRAWING		
	DRFT: CKZ 08/11/15"		REV	DO	
	THIRD ANGLE PROJECTION		DRAWING NO.:	SHEET	1/1
		MM (INCH)	DO NOT SCALE DRAWING	SCALE 1:1	