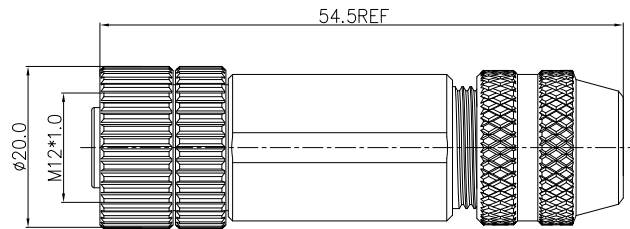
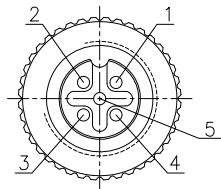


REVISION RECORD

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
- 3.Wire cross section:0.34mm²(AWG22)

Electrical character:

- 1.Rating voltage: 250V AC/DC
- 2.Insulation resistance: >100MΩ
- 3.Rating current: 4A
- 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-PVZ-A3W-1		250V	250V	4A	10mΩ	5~8
SM12-PVZ-A4W-1		250V	250V	4A	10mΩ	5~8
SM12-PVZ-A5W-1		60V	60V	4A	10mΩ	5~8
SM12-PVZ-A8W-1		30V	30V	2A	10mΩ	5~8
SM12-PVZ-A12W-1		30V	30V	1.5A	10mΩ	5~8
SM12-PVZ-B5W-1		60V	60V	4A	10mΩ	5~8
SM12-PVZ-D4W-1		250V	250V	4A	10mΩ	5~8

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-PVZ-XXW-1			
	CHKD: Aaron9/2/15"	TITLE: CUSTOMER DRAWING		REV	DO
	DRFT: CKZ 08/11/15"	DRAWING NO.: SM12-PVZ-A5W-1		SHEET	1/1
	THIRD ANGLE PROJECTION		MM (INCH) DO NOT SCALE DRAWING	SCALE	1:1