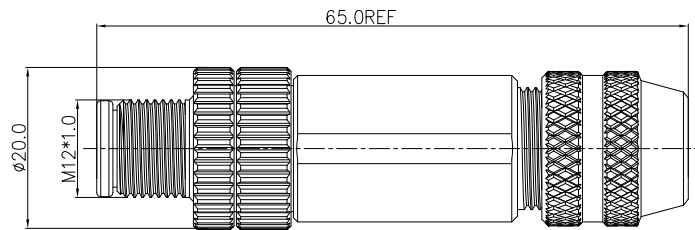
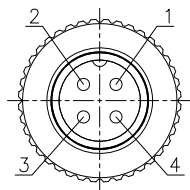


REVISION RECORD

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: 0.34mm<sup>2</sup>(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-CVZ-A3Q-1		250V	250V	4A	10mΩ	5~8
SM12-CVZ-A4Q-1		250V	250V	4A	10mΩ	5~8
SM12-CVZ-A5Q-1		60V	60V	4A	10mΩ	5~8
SM12-CVZ-A8Q-1		30V	30V	2A	10mΩ	5~8
SM12-CVZ-A12Q-1		30V	30V	1.5A	10mΩ	5~8
SM12-CVZ-B5Q-1		60V	60V	4A	10mΩ	5~8
SM12-CVZ-D4Q-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-CVZ-XXQ-1		
	CHKD: Aaron 9/2/15"	DRFT: CKZ 08/11/15"		TITLE: CUSTOMER DRAWING
	THIRD ANGLE PROJECTION		DRAWING NO.: SM12-CVZ-A4Q-1	REV
		MM (INCH)	DO NOT SCALE DRAWING	SCALE 1:1