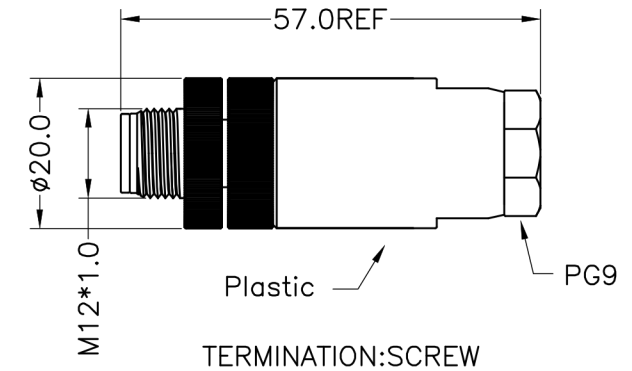
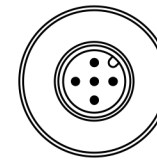


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2015/08/27	ZERA

Detailed Product Description:
Waterproof connector rating is IP67
Protected from dust and water during immersion

Other Specification
Contact PIN: Brass with Gold plating.
Coupling nut/screw: Brass with nickel plating
Insulation plastic: PA66+GF
Operating temperature: -25°C ~ +85°C

*ALL MATERIALS ARE RoHS COMPLIANT.



Electrical character

Part Number	Contacts	Rated voltage		Rated current	Contact Resistance	Cable OD (mm)
		A/C	D/C			
120103-01-002		250V	250V	4A	10mΩ	6~8
120104-01-002		250V	250V	4A	10mΩ	6~8
120105-01-002		60V	60V	4A	10mΩ	6~8
120108-01-002		30V	30V	2A	10mΩ	6~8
120205-01-007		60V	60V	4A	10mΩ	6~8
120404-01-002		250V	250V	4A	10mΩ	6~8



Shenzhen Signal Electronics Co., LTD

DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE

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TITLE M12 assembly male connector PG9

SGN NO AS12AM03~08002 REV.

DWG NO CUSTOMER S0

TOLERANCES ARE:		THIRD ANGLE PROJECTION	
DECIMALES	ANGLES	SIZE: A4	UNITS: mm
.x ±0.5	x.* ±2.0°	SCALE:	SHEET: 1 OF 1
.xx ±0.20	.x.* ±1.0°		