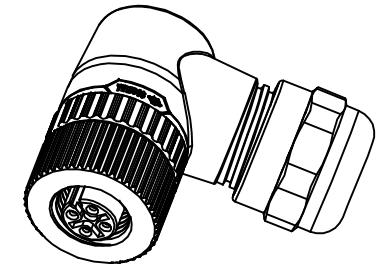
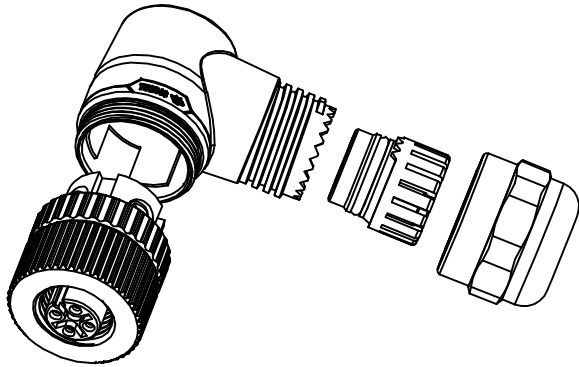


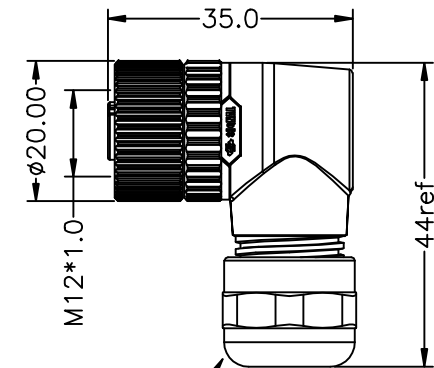
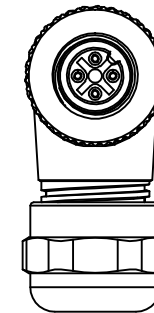
REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2020/07/20	WJY



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

Connector Electrical character
Rating voltage: 250V
Insulation resistance: >100MΩ
Rating current : 4A
Contact resistance of connector ≤10mΩ
Mechanical characteristics: mating / cycle >100 cycle
Operating temperature: -40°C ~ +85°



*ALL MATERIALS ARE RoHS COMPLIANT.



Plastic
Termination:Screw

Electrical character

Part Number	Contacts	Rated voltage		Rated current	Contact Resistance	Cable OD (mm)
		A/C	D/C			
120104-02-024		250V	250V	4A	10mΩ	6~8

 SIGNAL ®		TITLE M12 assembly female angel connector(plastic)	
Shenzhen Signal Electronics Co., LTD		SGN NO 120104-02-024	REV.
DRAWN BY	DATE	DWG NO SGN YD2007059-1	S0
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE:	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.		DECIMALES	ANGLES
		.x ±0.5	x.' ±2.0'
		.xx ±0.20	.x' ±1.0'
		THIRD ANGLE PROJECTION	
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1