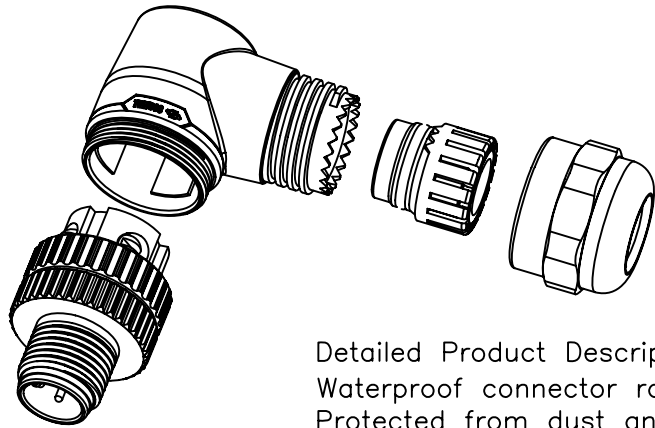


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2015/08/27	ZERA

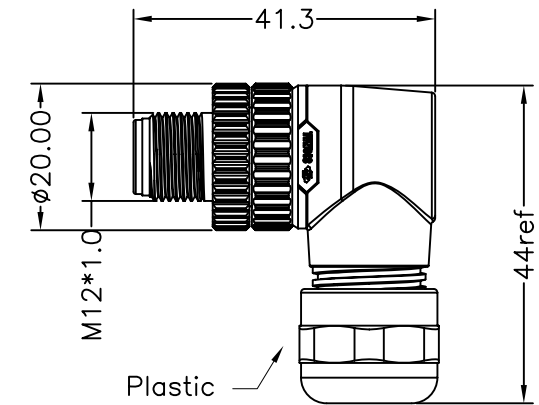
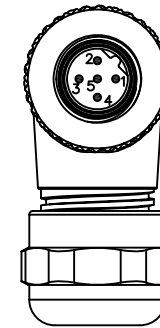
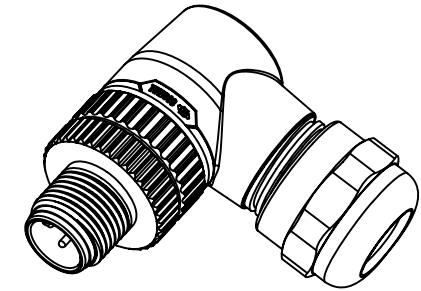


Detailed Product Description:
 Waterproof connector rating is IP67/IP68
 Protected from dust and water during immersion,
 resistant to many oils and chemical etc

Other Specification
 Contact PIN: Brass with Gold plating.
 Coupling nut/screw: 6061-t6 aluminum
 Insulation plastic: PA66+GF
 Degree of protection: IP67/IP68
 Operating temperature: -25° ~ +85°

According to IEC61076-1-101

*ALL MATERIALS ARE RoHS COMPLIANT.



Termination:Screw

Electrical character

Part Number	Contacts	Rated voltage		Rated current	Contact Resistance	Cable OD (mm)
		A/C	D/C			
AS12BM05010		60V	60V	4A	10mΩ	3~8

SIGNAL [®] Shenzhen Signal Electronics Co., LTD	TITLE M12 assembly male angel connector (plastic)	
	SGN NO	120205-01-024
DRAWN BY	DATE	REV.
CHECKED BY	DATE	DWG NO AS12BM0510
APPROVED BY	DATE	CUSTOMER
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.		TOLERANCES ARE: 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