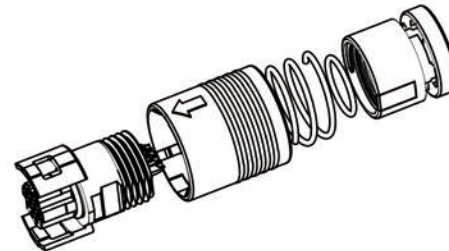


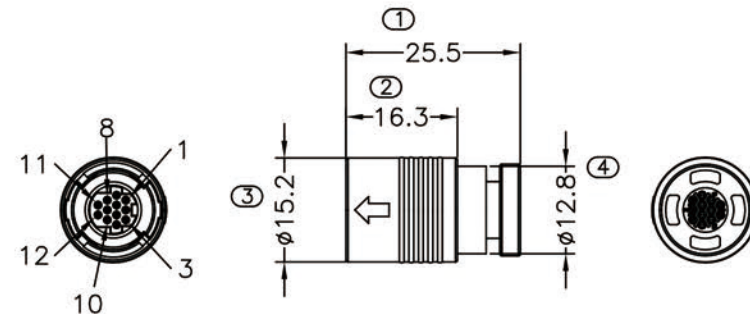
REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2021/05/20	CYF




Detailed Product Description:
 Waterproof connector rating is IP67
 They can not be used permanently under water
 Per ISO-20653, IEC60529

Connector Electrical character
 Rating voltage: AC 30V/DC 42V
 Insulation resistance: >100MΩ
 Rating current: 2A
 Contact resistance of connector ≤10mΩ
 Mechanical characteristics: mating / cycle >100cycle
 Operating temperature: -25°C ~ +85°C

ALL MATERIALS ARE RoHS COMPLIANT



 SIGNAL® Shenzhen Signal Electronics co., Ltd		TITLE	
		12P FEMALE CONNECTOR	
DRAWN BY	DATE	SGN NO	940012-00-005
CHECKED BY	DATE	DWG NO	SGNYD2105071
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE:	THIRD ANGLE PROJECTION
<small>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.</small>		DECIMALES	ANGLES
		.x ±0.5 .xx ±0.20	x.' ±2.0° .x' ±1.0°
		SIZE: A4	UNITS: mm
		SCALE: 1:1	SHEET: 1 OF 1