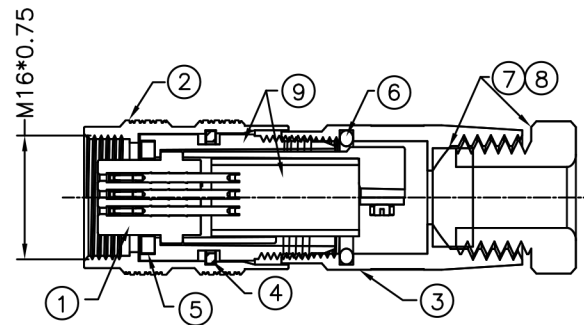
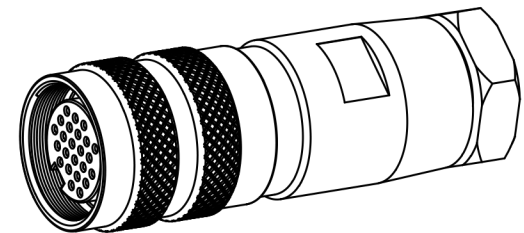
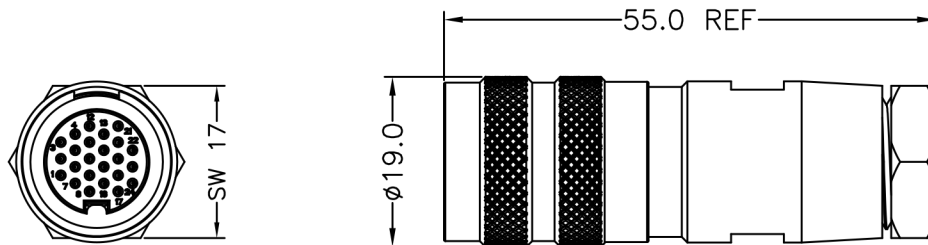


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2019/12/07	LXQ


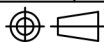


SECTION A-A

Detailed Product Description:
Waterproof connector rating is IP67
They can not be used permanently under water

Connector Electrical Characteristics:
Rating voltage: 60V AC/DC
Insulation resistance: >100MΩ
Rating current: 1A
Contact resistance of connector: ≤10mΩ
Mechanical characteristics: mating/cycle: >100cycle
Operating temperature: -25°C ~ +85°C

ALL MATERIALS ARE RoHS COMPLIANT

 Shenzhen Signal Electronics Co., LTD		TITLE M16 24PIN FEMALE METAL ASSEMBLY CONNECTOR	
		SGN NO 160024-02-001	REV.
DRAWN BY	DATE	DWG NO	S0
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE		
<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>		TOLERANCES ARE:	THIRD ANGLE PROJECTION 
		DECIMALES	ANGLES
		.x ±0.5	x.' ±2.0'
		.xx ±0.20	.x' ±1.0'
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1