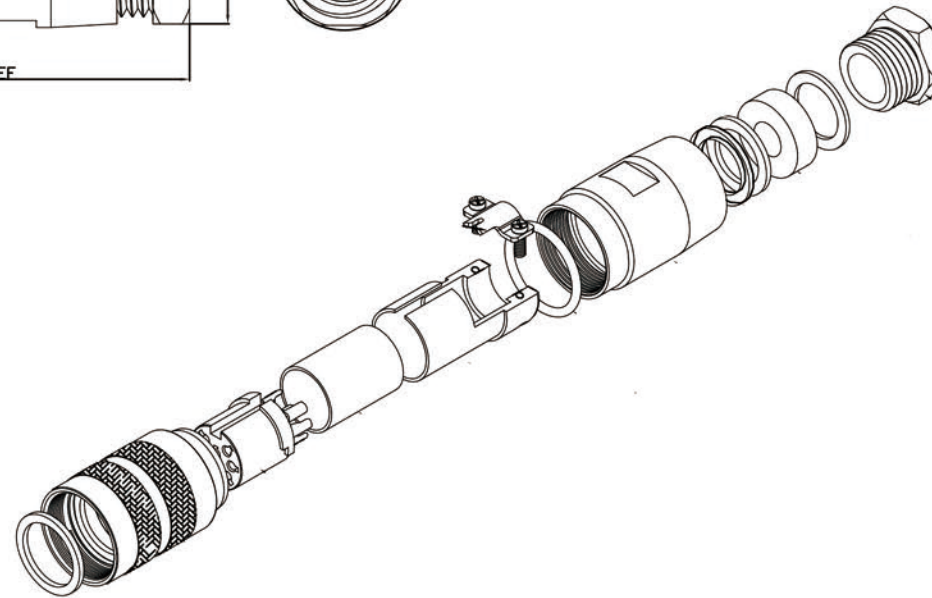
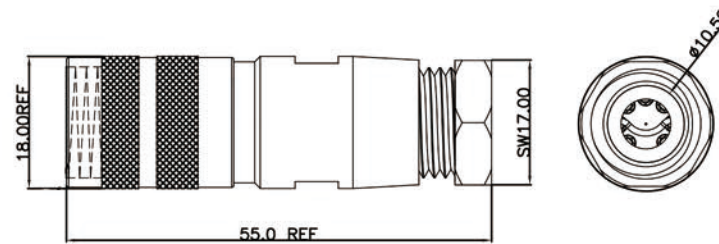


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2019/08/19	CRB



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

Connector Electrical character
Rating voltage: 250V AC/DC
Insulation resistance: >100MΩ
Rating current: 5A
Contact resistance of connector ≤5mΩ
Mechanical characteristics: mating / cycle >100 cycle

Other Specification
Contact Pin: Phosphor bronze 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.

 SIGNAL® Shen Zhen Signal Electronics co.,Ltd		TITLE M16 6 Pins female metal assembly connector(DIN)	
		SGN NO 160006-02-001	REV.
DRAWN BY	DATE	DWG NO	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	THIRD ANGLE PROJECTION
		.x ±0.5 .xx ±0.20	ANGLES x.' ±2.0' .x' ±1.0'
		SIZE: A4	UNITS: mm
		SCALE: 1:1	SHEET: 1 OF 1

ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT
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