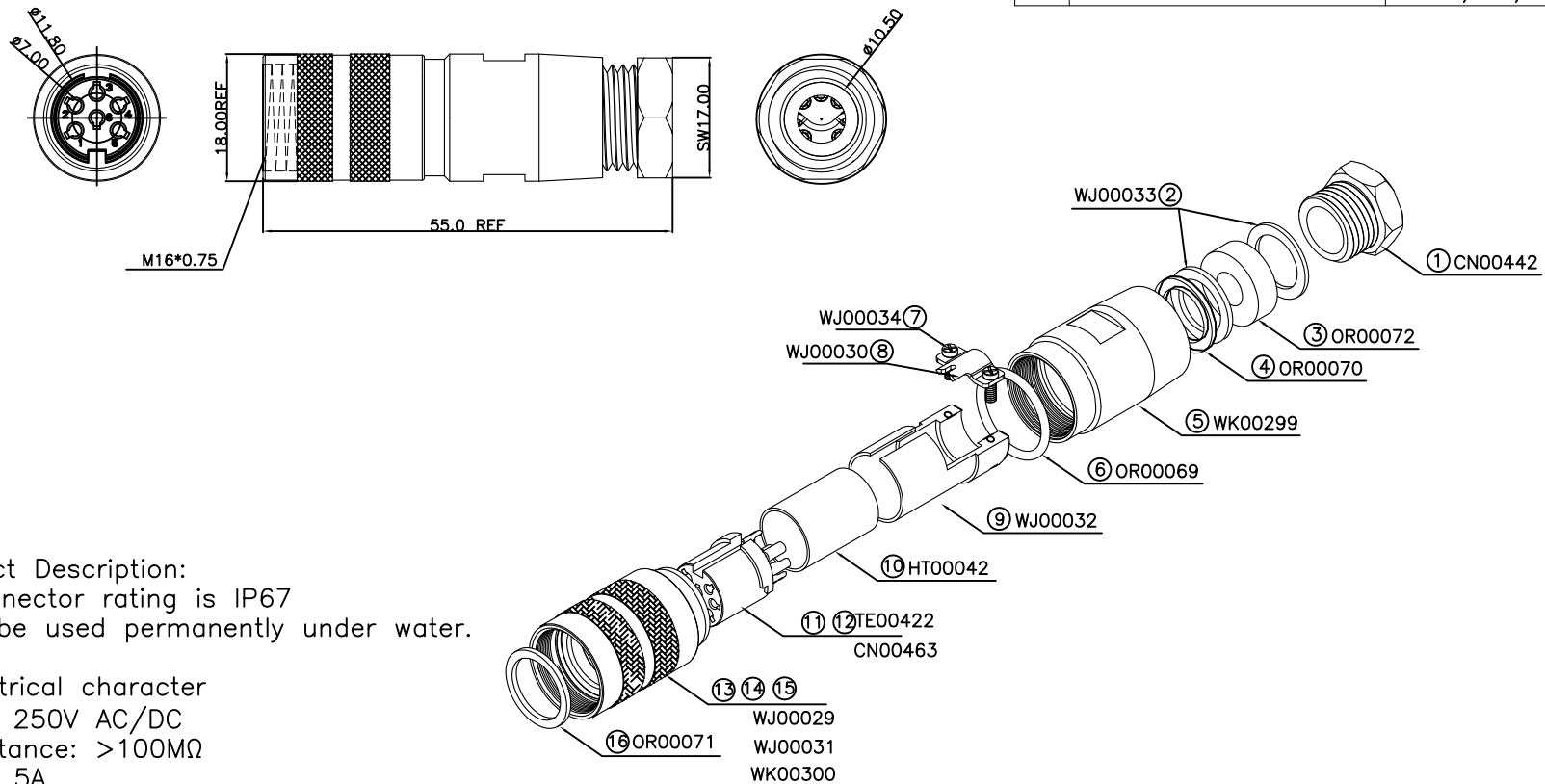


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2019/08/19	CRB




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.

 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:	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	x.' ±2.0'
		.xx ±0.20	.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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