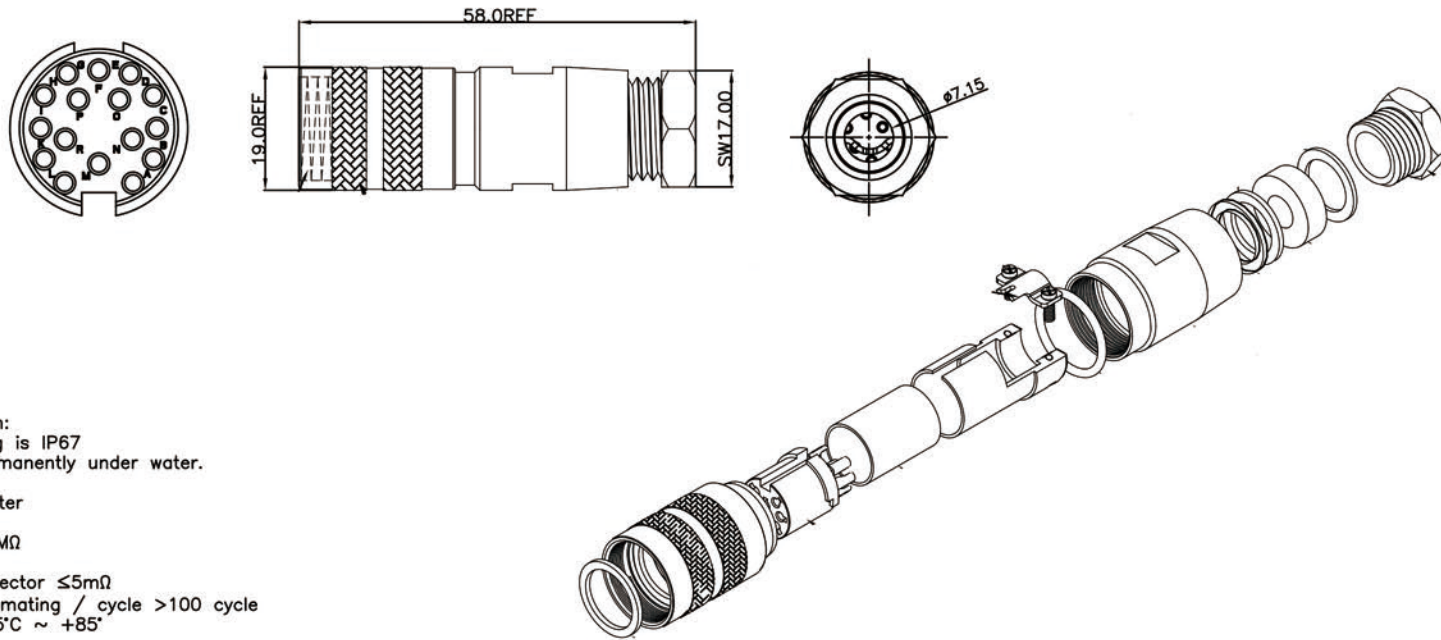




REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2020/08/15	ZHG



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

Connector Electrical character  
Rating voltage: 32V ,  
Insulation resistance: >100MΩ  
Rating current: 1A  
Contact resistance of connector ≤5mΩ  
Mechanical characteristics: mating / cycle >100 cycle  
Operating temperature: -25°C ~ +85°

\*ALL MATERIALS ARE RoHS COMPLIANT.

 <b>SIGNAL®</b> Shenzhen Signal Electronics Co., LTD		TITLE M16 16PIN FEMALE ASSEMBLY CONNECTOR	
		SGN NO 160016-02-001	REV. S0
DRAWN BY	DATE	DWG NO SGNYD2008029-2	
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 .x ±0.5 .xx ±0.20	ANGLES x.' ±2.0° .x' ±1.0°
		THIRD ANGLE PROJECTION	
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1