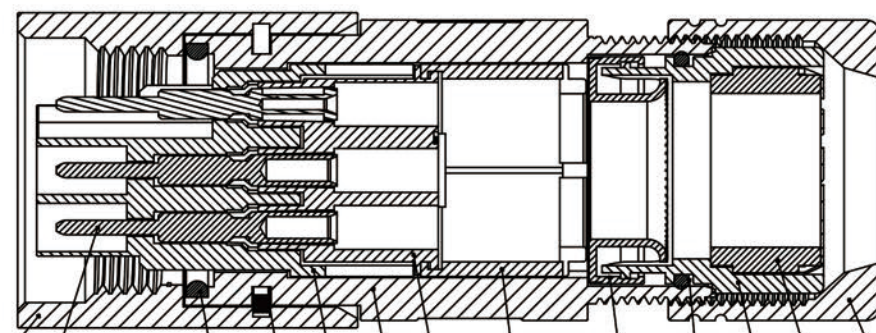
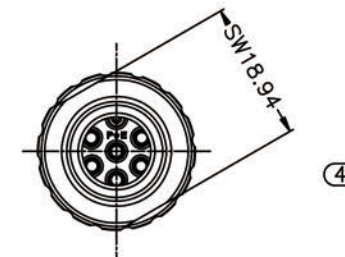
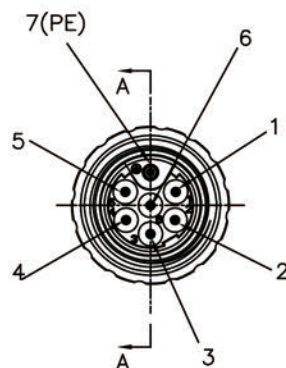




REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2025/02/26	ZHY



DETAILED PRODUCT DESCRIPTION:  
WATERPROOF CONNECTOR RATING IS IP67  
THEY CAN NOT BE USED PERMANENTLY UNDER WATER  
PER ISO-20653, IEC60529

ELECTRICAL PROPERTIES AT +20°C  
RATING VOLTAGE: 630V AC/DC  
INSULATION RESISTANCE: >100MΩ  
RATING CURRENT: 25A  
CONTACT RESISTANCE OF CONNECTOR ≤10mΩ  
MECHANICAL CHARACTERISTICS: MATING CYCLE >100 CYCLES  
OPERATING TEMPERATURE: -25°C ~ +125°C

THE TERMINALS (4) ARE PACKAGED SEPARATELY  
\*ALL MATERIALS ARE ROHS COMPLIANT\*

 <b>SIGNAL®</b> Shenzhen Signal Electronics co.,Ltd		TITLE M17 7PIN (6+PE) MALE METAL ASSEMBLED CONNECTOR			
DRAWN BY	DATE	SGN NO 170007-01-001	REV.		
CHECKED BY	DATE	DWG NO	S0		
CHECKED BY	DATE	CUSTOMER			
APPROVED BY	DATE	TOLERANCES ARE: DECIMALES ANGLES			
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.		.x ±0.5	x.* ±2.0°	THIRD ANGLE PROJECTION	
		.xx ±0.2	.x.* ±1.0°	SIZE: A4	