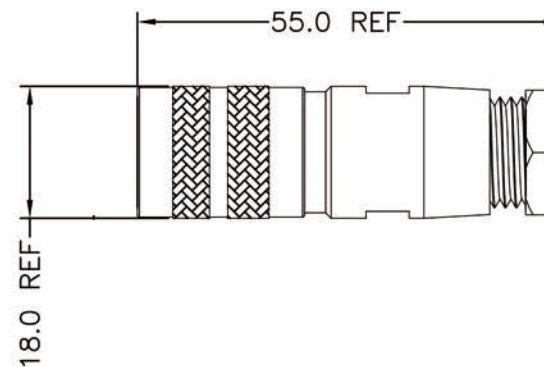
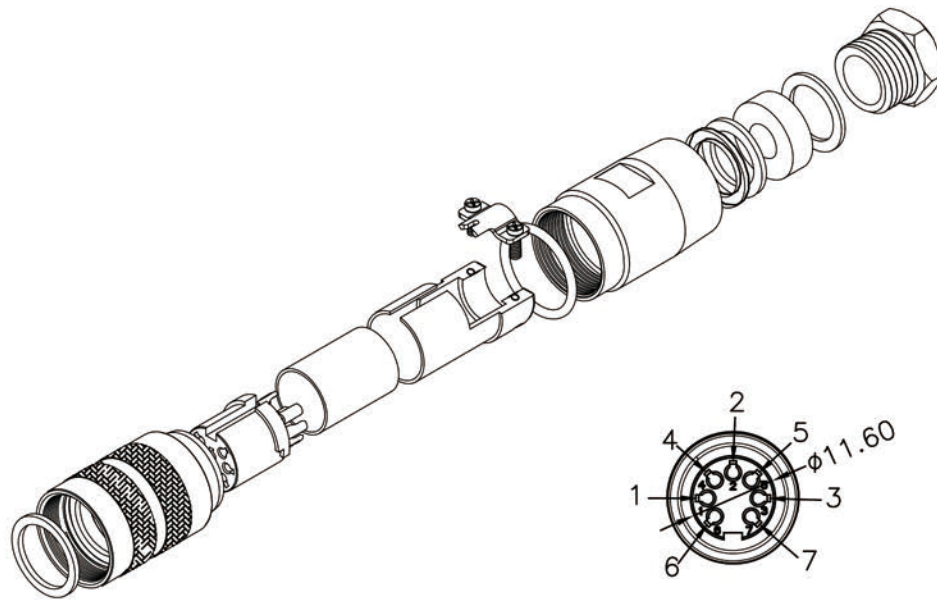


REV	DESCRIPTION	DATE	APPROVED
A0	CREATED DRAWING	2018/06/08	CYF



Detailed Product Description:

Waterproof connector rating is IP68(Behind the lock)
They can not be used permanently under water.

Connector Electrical character

Rating voltage:60V AC/DC ,

Insulation resistance: >100M Ω


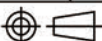
Rating current :5A

Contact resistance of connector $\leq 5\text{m}\Omega$

Mechanical characteristics: mating / cycle >100 cycle

Operating temperature: $-25^{\circ}\text{C} \sim +85^{\circ}$

*ALL MATERIALS ARE RoHS COMPLIANT.

 SIGNAL®		TITLE M16 7P/F ASSEMBLY CONNECTOR	
Shenzhen Signal Electronics Co., LTD		SGN NO 160007-02-002	REV.
DRAWN BY	DATE	DWG NO ASM16F07D001	A0
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE: DECIMALES ANGLES .x ± 0.5 x.' $\pm 2.0^{\circ}$.xx ± 0.20 .x' $\pm 1.0^{\circ}$	
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.		THIRD ANGLE PROJECTION 	SIZE: A4 UNITS: mm
		SCALE:	SHEET: 1 OF 1