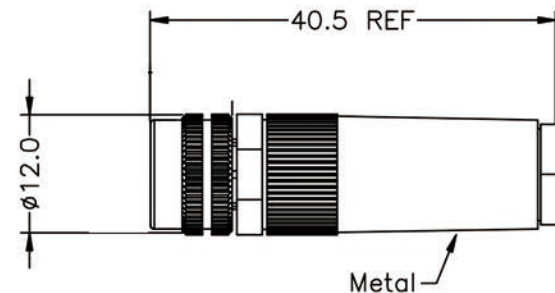
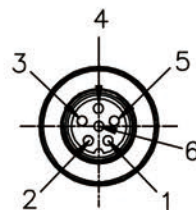


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2021/07/16	ZK

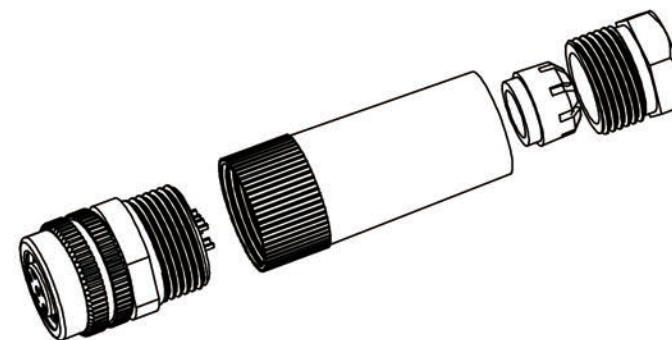



TERMINATION:Solder

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

Connector Electrical character
Rating voltage: 30V
Insulation resistance: $\geq 100M\Omega$
Rating current: 1.5A
Contact resistance of connector $< 10m\Omega$
Mechanical characteristics: mating / cycle > 100 cycle
Operating temperature: $-25^{\circ}C \sim +80^{\circ}C$

*ALL MATERIALS ARE RoHS COMPLIANT.



 SIGNAL®		TITLE M8 A 6P FEMALE CONNECTOR (SOLDER)	
ShenZhen Signal Electronics co.,Ltd		SGN NO 080106—02—001	
DRAWN BY	DATE	DWG NO	REV.
CHECKED BY	DATE	CUSTOMER	
CHECKED BY	DATE		
APPROVED BY	DATE	S0	
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.		TOLERANCES ARE:	
		DECIMALES	ANGLES
		.x ±0.5	x° ±2.0°
		.xx ±0.20	.x' ±1.0'
		THIRD ANGLE PROJECTION	
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1