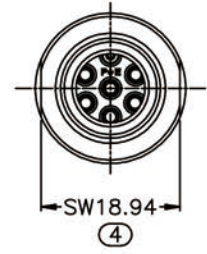
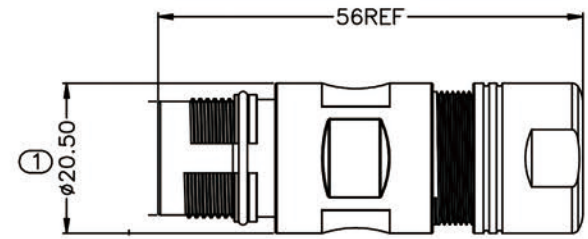
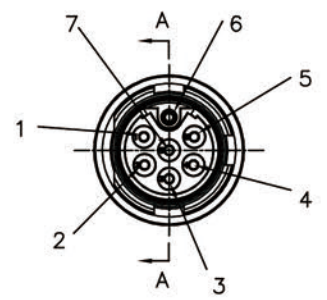
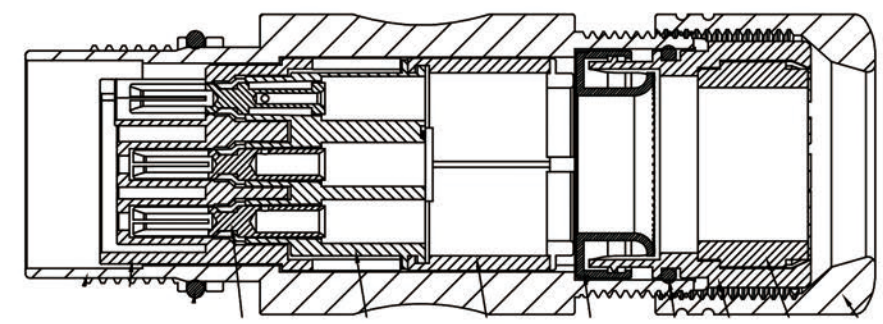



REV	DESCRIPTION	DATE	APPROVED
S0	创建图纸	2022/09/21	CHZ
S1	更新图纸	2022/11/01	CHZ
S2	更新图纸	2023/06/26	XD



Electrical character

Rated voltage	630V AC/DC
Rated current	14A
Mechanical characteristics (mating cycle)	>100
Degree of protection (ISO-20653, IEC60529)	IP67
Operating temperature (depending on cable quality)	-25°C ~ +85°C
Destructive withstand force between connector and overmold exceeds	**kgf
Tightening torque (range)	0.4~1.8Nm
Pollution degree	3
ALL MATERIALS ARE RoHS COMPLIANT	



 SIGNAL [®] Shenzhen Signal Electronics co.,Ltd	TITLE M17 7PIN FEMALE METALASSEMBLY CONNECTOR	
	SGN NO 170007-02-001	REV. S2
DRAWN BY	DATE	DWG NO
CHECKED BY	DATE	CUSTOMER
CHECKED BY	DATE	
APPROVED BY	DATE	
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 ±0.20 x.* ±2.0° .xx ±0.10 x.* ±1.0°
		THIRD ANGLE PROJECTION SIZE: A4 UNITS: mm SCALE: 1:1 SHEET:1 OF 1