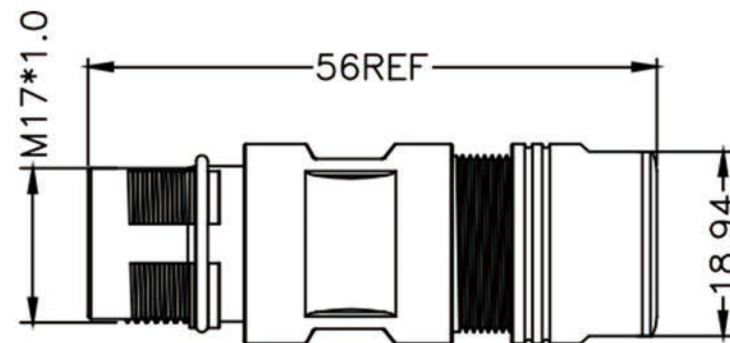


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2025/07/10	PWT



Electrical character

Rated voltage	630V
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	5kgf
Tightening torque (range)	0.4~1.8Nm
Pollution degree	3
ALL MATERIALS ARE RoHS COMPLIANT	

 Shenzhen Signal Electronics co.,Ltd		TITLE: M17 7PIN FEMALE METAL ASSEMBLY CONNECTOR	
		SGN NO: 170007-02-001	REV.
DRAWN BY:	DATE:	DWG NO:	S0
CHECKED BY:	DATE:	CUSTOMER:	
CHECKED BY:	DATE:		
APPROVED BY:	DATE:	TOLERANCES ARE:	THIRD ANGLE PROJECTION
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	ANGLES
		xx ±0.20	xx' ±2.0'
		xx ±0.10	xx' ±1.0'
		SIZE: A4	UNITS: mm
		SCALE: 1:1	SHEET: 1 OF 1