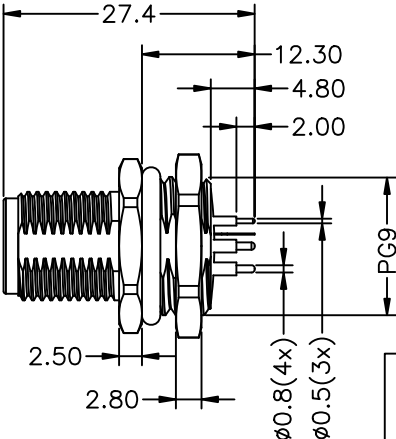
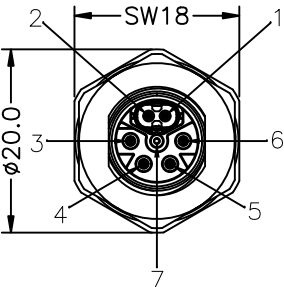
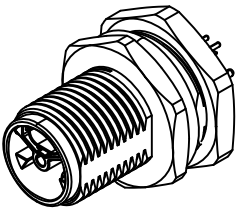
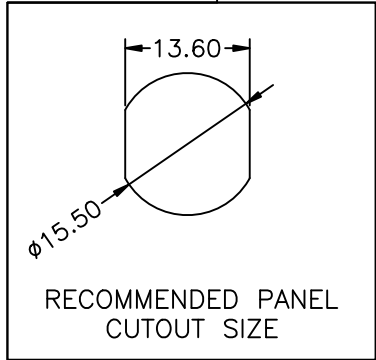
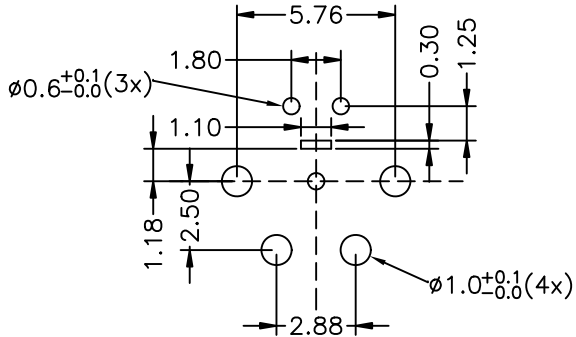


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2024/11/30	ZHY



Electrical character

Rated voltage	50V/AC,63V/DC	
Rated current	2A	8A
Mechanical characteristics (mating cycle)	>100	
Degree of protection (ISO-20653,IEC60529)	IP67	
Operating temperature (depending on cable quality)	-25°C ~ +80°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		



RECOMMENDED PCB OPENING SIZE

④	GL00002	BLACK EPOXY RESIN -50°C~+130°C	2	g
③	NU00006-2	PG9 BRASS NICKEL-PLATED NUTS L*W=2.8*18mm	1	PCS
②	N/A	M12-SPE BRASS FRONT LOCK PANEL MALE HOUSING PG9	1	PCS
①	N/A	SPE-I M12 CODING 7PIN MALE CONNECTOR	1	SET
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT

SIGNAL Shenzhen Signal Electronics co.,Ltd		TITLE SPE-I M12 HYBRID 7PIN REAR LOCKING PANEL MALE CONNECTOR	
DRAWN BY	DATE	SGN NO	121507-03-002
CHECKED BY	DATE	DWG NO	
CHECKED BY	DATE	CUSTOMER	
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
		.x ±0.50	x.* ±2.0°
		.xx ±0.20	.x.* ±1.0°
		SIZE: A4	UNITS: mm
		SCALE: 1:1	SHEET: 1 OF 1