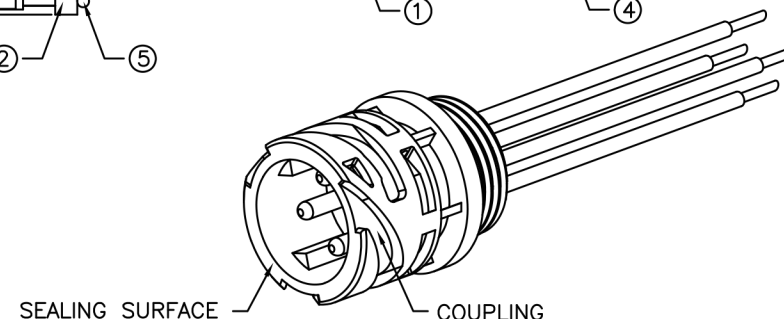
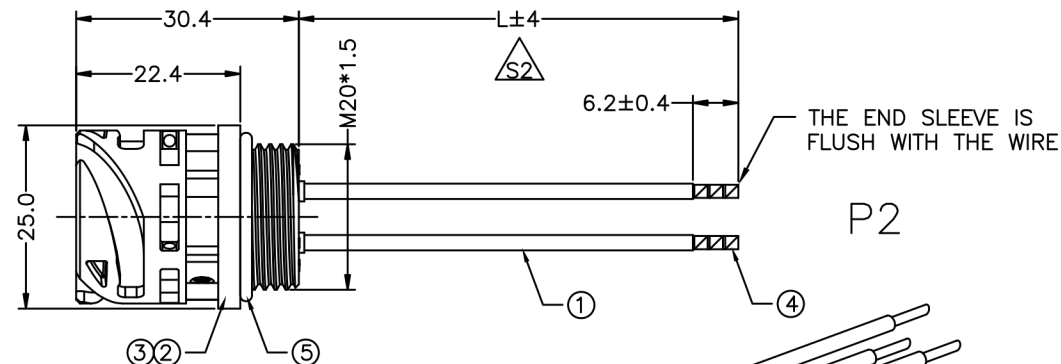
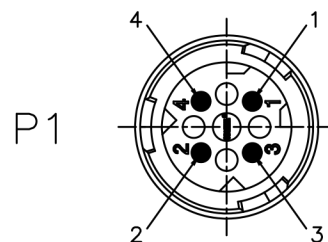


RECOMMEND
PANEL CUT-OUT

PROJECT NO:
SGNW2407008

REV	DESCRIPTION	DATE	APPROVED
S5	UPDATE O-RING SPECIFICATION DESCRIPTION	2025/02/08	CRB

REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2024/07/09	CRB
S1	MODIFY BOM DESCRIPTION	2024/08/22	CRB
S2	ADD O-RING AND MODIFY WIRE LENGTH	2025/01/06	CRB
S3	UPDATE O-RING SPECIFICATION DESCRIPTION	2025/01/07	CRB
S4	ADD DEGREE OF PROTECTION	2025/01/13	CRB



Electrical character

Rated voltage	150V AC/DC	110V AC/DC
Rated current	2A	4A
Mechanical characteristics (mating cycle)	≥100	
Degree of protection (ISO-20653, IEC60529)	IP69K/IP67	Built in sealing ring and matching connector
Operating temperature (depending on cable quality)	-30°C ~ +80°C	
Destructive withstand force between connector and overmold exceeds	**kgf	
Tightening torque (range)	8.0~10Nm	M20*1.5
Pollution degree	3	

ALL MATERIALS ARE RoHS COMPLIANT

WIRE LIST

P1	COLOR	P2	L(LENGTH)
1	BLUE	END SLEEVE	40mm
2	BLACK	END SLEEVE	40mm
3	WHITE	END SLEEVE	60mm
4	BROWN	END SLEEVE	60mm

SIGNAL Shenzhen Signal Electronics Co., LTD		TITLE 4-PIN MALE TWIST LOCK CONNECTOR CABLE	
DRAWN BY	DATE	SGN NO 940004-03-003	REV.
CHECKED BY	DATE	DWG NO SGNW2407008	S5
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE: DECIMALES ANGLES	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.		.x ±0.5 .xx ±0.20	x.* ±2.0° .x.* ±1.0°
		SIZE: A4 SCALE: 1:1	UNITS: mm SHEET: 1 OF 1