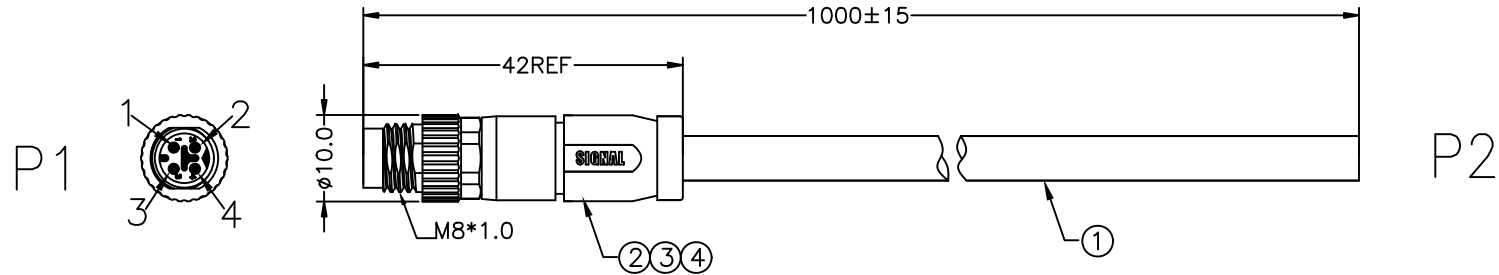


PROJECT NO:

REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2026/05/12	ZXL



Electrical character

Rated voltage	50V AC/60V DC
Rated current	3A
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)	0.4~1.0Nm
Pollution degree	3
*ALL MATERIALS ARE RoHS COMPLIANT*	

WIRE LIST

P1	COLOR	P2
1	YELLOW	OPEN
2	WHITE	
3	BLUE	
4	ORANGE	
SHELL	BRAID	

ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT	Shenzhen Signal Electronics co.,Ltd		TITLE		
④	GL00031	HD-908 WHITE	1	g	 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.		M8 P CODING 4P MALE CABLE		
③	PL00004	BLACK TPU 105'	6	g			SGN NO	080904-05-001	REV.
②	N/A	M8 P CODING 4PIN MALE CONNECTOR	1	SET			DWG NO		S0
①	CA00840-3	UL20549 24AWG*4C+AB JACKET BLACK/RED TPU OD=5.0MM	1	PCS			CUSTOMER		
					APPROVED BY	DATE	TOLERANCES ARE:		
							DECIMALES	ANGLES	
							.x ±0.5	x.' ±2.0'	
							.xx ±0.20	.x' ±1.0'	
							THIRD ANGLE PROJECTION		
							SIZE: A4	UNITS: mm	
							SCALE: 1:1	SHEET: 1 OF 1	