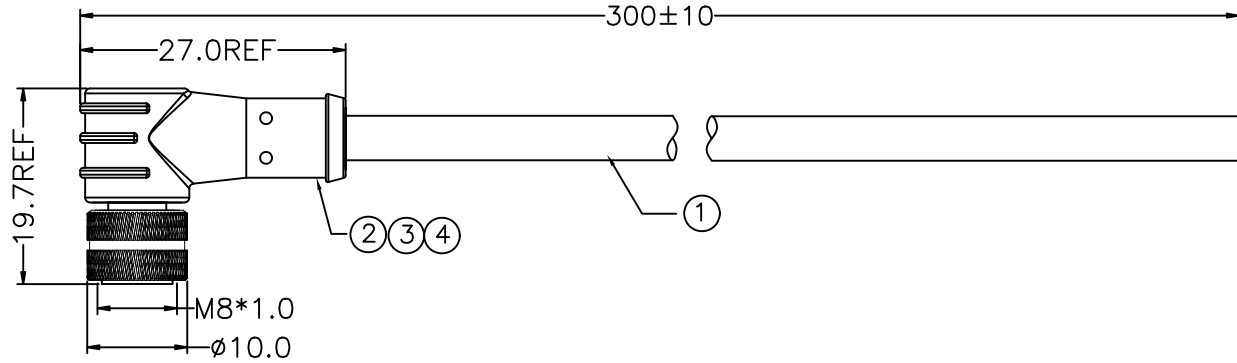


PROJECT NO:

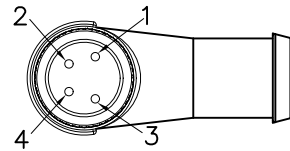
REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2026/05/12	YCL



P2

Electrical character


Rated voltage	50V AV/60V DC
Rated current	4A
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	2.0kgf
Tightening torque (range)	0.4~1.0Nm
Pollution degree	3
ALL MATERIALS ARE RoHS COMPLIANT	



WIRE LIST

P1	COLOR	P2
1	BROWN	OPEN
2	WHITE	
3	BLUE	
4	BLACK	

ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT
④	PL00106	AMBER TRANSPARENT LOW PRESSURE INJECTION PLASTIC	2	g
③	PL00008	BLACK PVC 30P	5	g
②	080104-21-017	M8 4P/F CODING CONNECTOR	1	SET
①	CA00352	UL 2464 22AWG*4C OD=6.0mm BLACK PVC	1	PCS



SIGNAL[®]

Shenzhen Signal Electronics co.,Ltd

DRAWN BY		DATE	TITLE	
CHECKED BY		DATE	M8 A CODING 4P/F ANGEL PVC CABLE	
CHECKED BY		DATE	SGN NO	REV.
APPROVED BY		DATE	080104-06-001	
			DWG NO	
			CUSTOMER	S0
			TOLERANCES ARE:	THIRD ANGLE PROJECTION
			DECIMALES	ANGLES
			.x ±0.5	x.* ±2.0'
			.xx ±0.20	.x' ±1.0'
			SIZE: A4	UNITS: mm
			SCALE: 1:1	SHEET: 1 OF 1

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