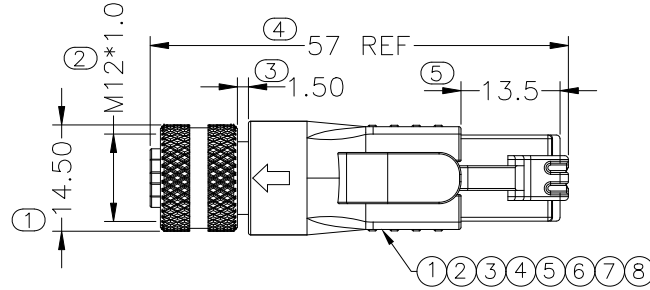
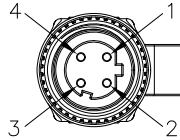


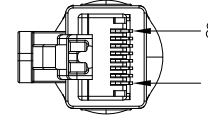
PROJECT NO:
SGNXXXXXX

REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2024/06/14	W N

P1

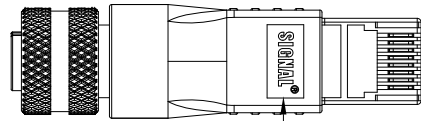
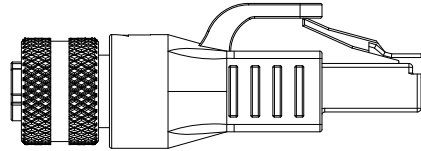


P2



Electrical character

Rated voltage	250V
Rated current	4A
Mechanical characteristics (mating cycle)	>100
Degree of protection (ISO-20653,IEC60529)	IP20
Operating temperature	-25°C ~ +80°C
Tightening torque (range)	0.4~1.6Nm
Pollution degree	3
ALL MATERIALS ARE RoHS COMPLIANT	



LOGO → **SIGNAL®**
2:1

WIRE LIST

P1	COLOR	P2
1	WHITE/ORANGE	1
3	ORANGE	2
2	WHITE/GREEN	3
4	GREEN	6
SHELL	BLACK	SHELL

⑧	CF00007	DOUBLE-SIDED COPPER FOIL W15*0.06mm L=25mm	1	PCS
⑦	PL00011	BLACK PVC 45P	7	g
⑥	PL00120	LD-PE	3	g
⑤	CN00486	RJ45 8P8C CONNECTOR	1	PCS
④	N/A	M12 D CODING 4PIN FEMALE CONNECTOR WITH SHIELD	1	SET
③	CA00606	TWISTED PAIR 24AWG*1P HD-PE OD1.0mm GREEN/WHITE GREEN	1	PCS
②	CA00605	TWISTED PAIR 24AWG*1P HD-PE OD1.0mm ORANGE/WHITE ORANGE	1	PCS
①	CA00020	UL1007 24AWG HOOK-UP WIRE BLACK	1	PCS
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT

SIGNAL® Shenzhen Signal Electronics co.,Ltd		TITLE M12 D 4P/F TO RJ45 M ADAPTER	
DRAWN BY	DATE	SGN NO	120404-10-035
CHECKED BY	DATE	DWG NO	SGN01665-0000
CHECKED BY	DATE	CUSTOMER	SO
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 .x ±0.5 .xx ±0.20	ANGLES x.° ±2.0° .x.° ±1.0°
		SIZE: A4	UNITS: mm
		SCALE: 1:1	SHEET: 1 OF 1