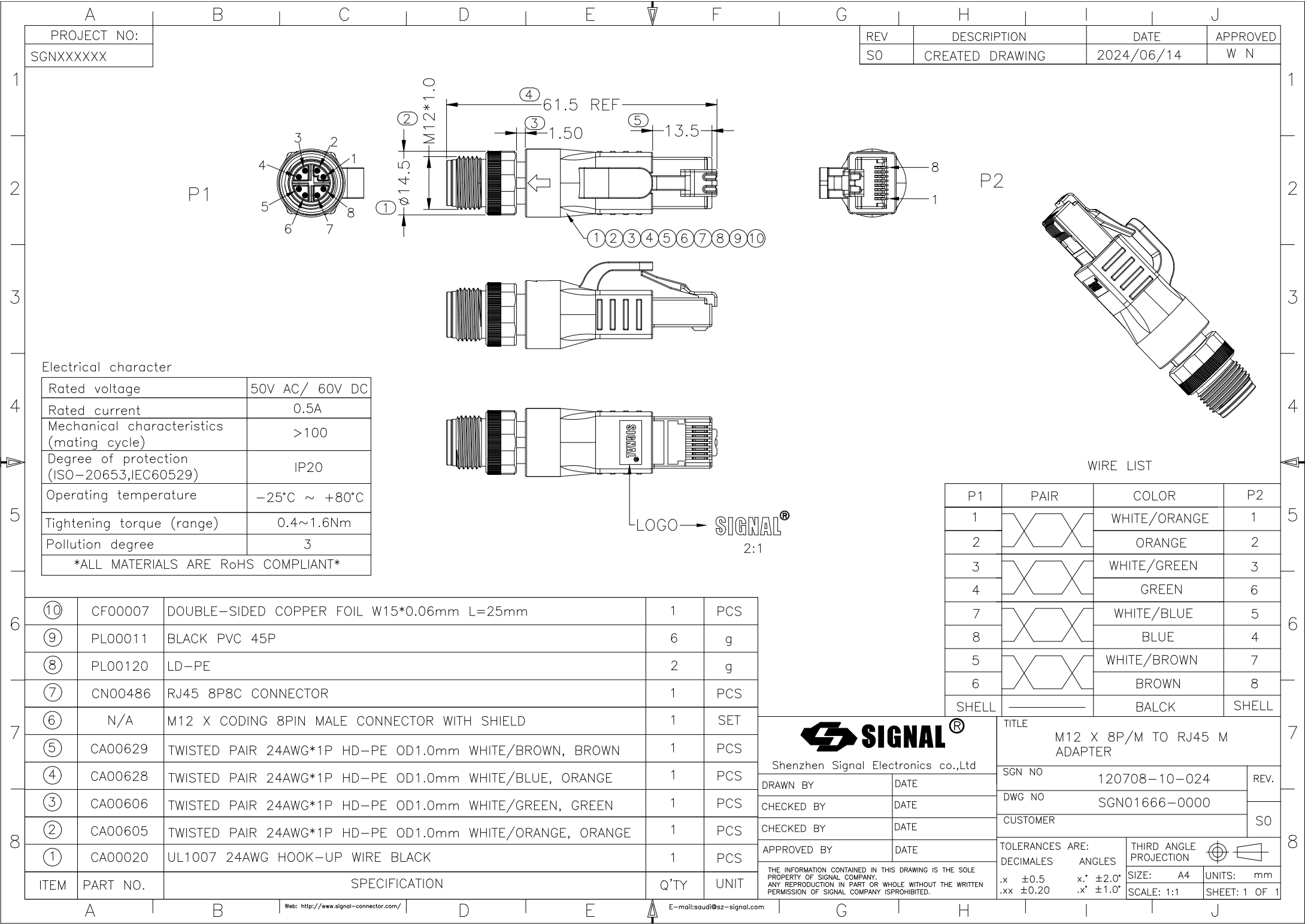




PROJECT NO:
SGNXXXXXX

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

Electrical character

Rated voltage	50V AC/ 60V DC
Rated current	0.5A
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	

⑩	CF00007	DOUBLE-SIDED COPPER FOIL W15*0.06mm L=25mm	1	PCS
⑨	PL00011	BLACK PVC 45P	6	g
⑧	PL00120	LD-PE	2	g
⑦	CN00486	RJ45 8P8C CONNECTOR	1	PCS
⑥	N/A	M12 X CODING 8PIN MALE CONNECTOR WITH SHIELD	1	SET
⑤	CA00629	TWISTED PAIR 24AWG*1P HD-PE OD1.0mm WHITE/BROWN, BROWN	1	PCS
④	CA00628	TWISTED PAIR 24AWG*1P HD-PE OD1.0mm WHITE/BLUE, ORANGE	1	PCS
③	CA00606	TWISTED PAIR 24AWG*1P HD-PE OD1.0mm WHITE/GREEN, GREEN	1	PCS
②	CA00605	TWISTED PAIR 24AWG*1P HD-PE OD1.0mm WHITE/ORANGE, ORANGE	1	PCS
①	CA00020	UL1007 24AWG HOOK-UP WIRE BLACK	1	PCS
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT

WIRE LIST

P1	PAIR	COLOR	P2
1		WHITE/ORANGE	1
2		ORANGE	2
3		WHITE/GREEN	3
4		GREEN	6
7		WHITE/BLUE	5
8		BLUE	4
5		WHITE/BROWN	7
6		BROWN	8
SHELL		BALCK	SHELL



Shenzhen Signal Electronics co.,Ltd

DRAWN BY	DATE
CHECKED BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE

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.

TITLE				M12 X 8P/M TO RJ45 M ADAPTER	
SGN NO			120708-10-024		REV.
DWG NO			SGN01666-0000		
CUSTOMER			S0		
TOLERANCES ARE:			THIRD ANGLE PROJECTION		
DECIMALES		ANGLES			
.x ±0.5		x.° ±2.0°	SIZE: A4		UNITS: mm
.xx ±0.20		.x.° ±1.0°	SCALE: 1:1		SHEET: 1 OF 1