



Electrical character(connector)
 Rating voltage: 60V AC/DC ,
 Insulation resistance: >100MΩ
 Rating current : Power: 4A, Date: 0.5A
 Contact resistance≤10 mΩ

Other Specification
 Contact PIN: Brass with Gold plating.
 Coupling nut/screw: Brass with nickel plating
 Insulation plastic: PA66
 Degree of protection: IP54

*ALL MATERIALS ARE RoHS COMPLIANT.

REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2020/07/09	ZK
S1	UPDATE DRAWING	2020/07/13	ZK
S2	UPDATE DRAWING	2020/09/27	ZK

WIRE LIST

	P1	P2	P3
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
	SHIELD	SHIELD	SHIELD

⑤	N/A	PE	6	g
④	N/A	BLACK PVC	12	g
③	N/A	PCB BOARD	1	PCS
②	N/A	M12 Y CODING 8PIN MALE CONNECTOR	1	SET
①	N/A	M12 Y CODING 8PIN FEMALE CONNECTOR	2	SET
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT

SIGNAL
 Shenzhen Signal Electronics Co., LTD

TITLE: M12 Y 8P/M TO 8P/F AND 8P/F ADAPTER

SGN NO: 120808-10-001
 DWG NO: SGNYD2007017
 CUSTOMER: [Blank]

REV: S2

TOLERANCES ARE:
 DECIMALES: .x ±0.5, .xx ±0.20
 ANGLES: x.' ±2.0', .x' ±1.0'

THIRD ANGLE PROJECTION

SIZE: A4
 SCALE: [Blank]

UNITS: mm
 SHEET: 1 OF 1

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