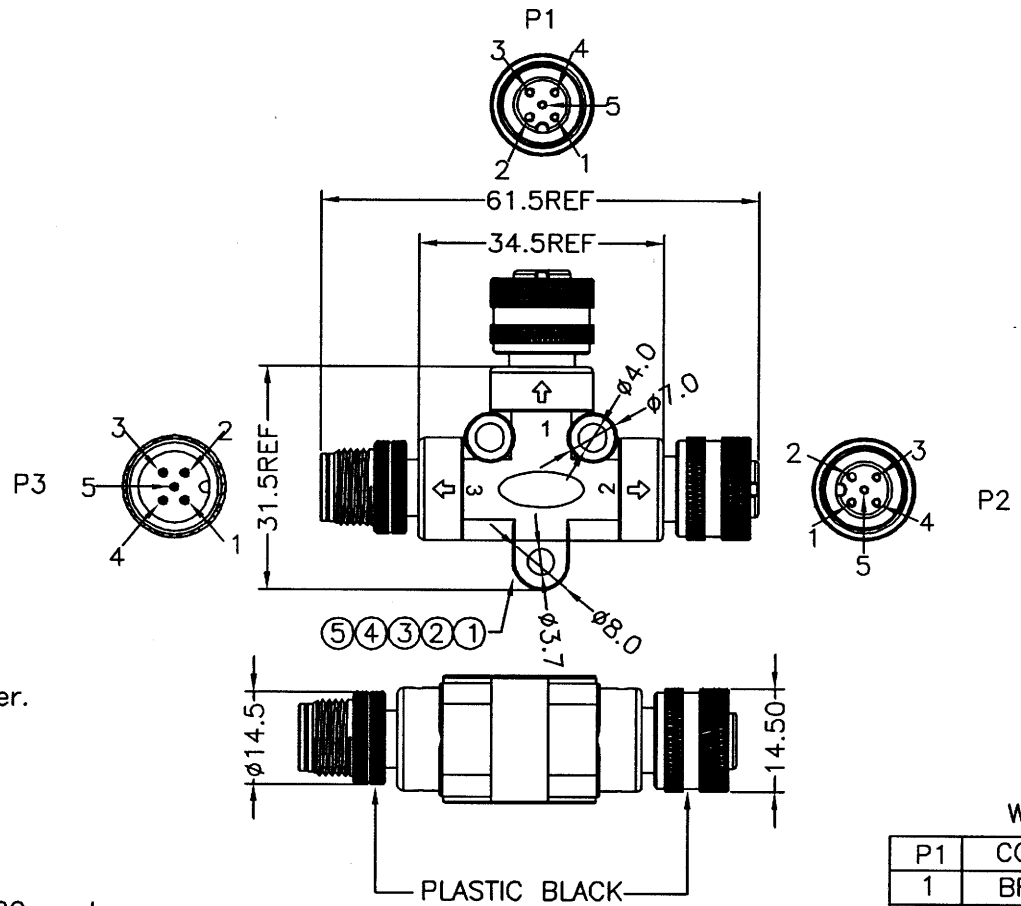


A B C D E F G H I J

REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2020/04/08	YZH



Detailed Product Description:
 Waterproof connector rating is IP67
 They can not be used permanently under water.

Connector Electrical character
 Rating voltage: 60V ,
 Insulation resistance: >100MΩ
 Rating current : 4A
 Contact resistance of connector ≤5mΩ
 Mechanical characteristics: mating / cycle >100 cycle
 Operating temperature: -25°C ~ +85°C

*ALL MATERIALS ARE RoHS COMPLIANT.

陈万丽

WIRE LIST

P1	COLOR	P2	P3
1	BROWN	1	1
2	WHITE	2	2
3	BLUE	3	3
4	BLACK	4	4
5	GRAY	5	5

ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT
⑤	PL00008	BLACK PVC 30P	12	g
④	GL00031	CX2001H WHITE GLUE	6	g
③	N/A	M12 A Coding 5pin female connector(terminals gold-plated 3U")	2	SET
②	N/A	M12 A Coding 5pin male connector(terminals gold-plated 3U")	1	SET
①	N/A	UL1007 22AWG HOOK UP WIRE	1	PCS

SIGNAL[®]
 Shenzhen Signal Electronics Co., LTD

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

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TITLE M12 A 5P/F TO 5P/F+5P/M CONNECTOR	
SGN NO 120105-10-584	REV.
DWG NO	SO
CUSTOMER	
TOLERANCES ARE: DECIMALES .X ±0.5 .XX ±0.20	THIRD ANGLE PROJECTION ANGLES X' ±2.0' X" ±1.0'
SIZE: A4	UNITS: mm
SCALE:	SHEET: 1 OF 1

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