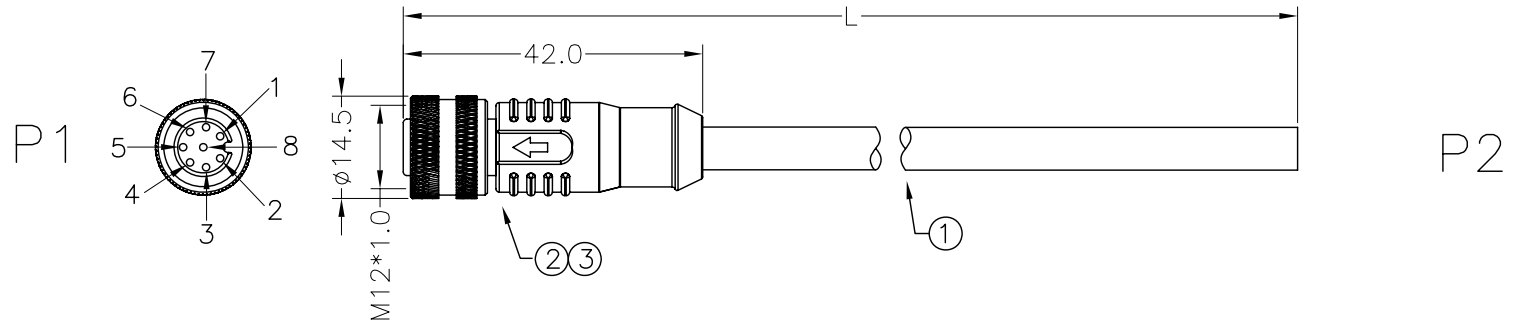


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2015/08/26	ZERA



Detailed Product Description:

Waterproof connector rating is IP67/IP68
Protected from dust and water during immersion,
resistant to many oils and chemical etc

Connector Electrical character

Rating voltage: 30V AC/DC ,
Insulation resistance: >100MΩ
Rating current : 2A
Contact resistance of connector ≤10mΩ

Other Specification

Contact PIN: Phosphor bronze with Gold plating.
Coupling nut/screw: Brass with nickel plating
Insulation plastic: PA66+GF
Degree of protection: IP67/IP68
Operating temperature: -25°C ~ +85°C

*ALL MATERIALS ARE RoHS COMPLIANT.

SGN NO	L(mm)
CA12SAF08002C02	1000±15
CA12SAF08002C04	2000±20
CA12SAF08002C06	3000±30
CA12SAF08002C08	5000±50
CA12SAF08002C10	10000±100
CA12SAF08002C12	15000±100

WIRE LIST

P1	COLOR	P2
1	WHITE	OPEN
2	BROWN	
3	GREEN	
4	YELLOW	
5	GREY	
6	PINK	
7	BLUE	
8	RED	
SHELL	BRAID	

SIGNAL[®]
Shenzhen Signal Electronics Co., LTD

TITLE M12 A CODING 8P/F
WITH SHIELD PUR CABLE

SGN NO	SEE TABLE	REV.
DWG NO		
CUSTOMER		S0

ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT
③	PL00008	BLACK TPU 105°	6	g
②	N/A	M12 A CODING 8 PIN FEMALE CONNERTOR WITH SHIELD	1	SET
①	N/A	8*0.25mm ² +AEB JACKET BLACK PUR OD=6.0mm	1	PCS

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

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PROPERTY OF SIGNAL COMPANY.
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PERMISSION OF SIGNAL COMPANY IS PROHIBITED.

TOLERANCES ARE:	THIRD ANGLE PROJECTION	
DECIMALES .x ±0.5	ANGLES x.' ±2.0'	SIZE: A4
.xx ±0.20	.x' ±1.0'	UNITS: mm
	SCALE:	SHEET: 1 OF 1