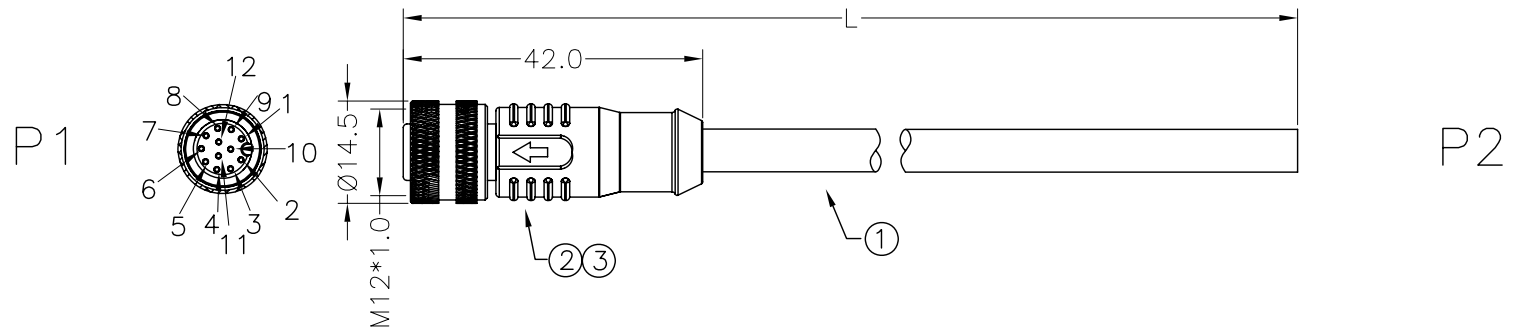


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2015/08/26	ZERA



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 : 1.5A
 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.

WIRE LIST

P1	COLOR	P2
1	BLUE	OPEN
2	ORANGE	
3	GREEN	
4	BROWN	
5	GREY	
6	WHITE	
7	RED	
8	BLACK	
9	YELLOW	
10	PURPLE	
11	PINK	
12	LIGHT BLUE	
SHELL	BRAID	

SGN NO	L(mm)
CA12SAF12002C02	1000±15
CA12SAF12002C04	2000±20
CA12SAF12002C06	3000±30
CA12SAF12002C08	5000±50
CA12SAF12002C10	10000±100
CA12SAF12002C12	15000±100

ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT
③	PL00008	BLACK TPU 105°	6	g
②	N/A	M12 A CODING 12 PIN FEMALE CONNERTOR WITH SHIELD	1	SET
①	N/A	12*0.25mm ² +AEB JACKET BLACK PUR OD=7.0mm	1	PCS

SIGNAL®

Shenzhen Signal Electronics Co., LTD

TITLE M12 A CODING 12P/F WITH SHIELD PUR CABLE		REV.
SGN NO SEE TABLE		S0
DWG NO		
CUSTOMER		
TOLERANCES ARE:		THIRD ANGLE PROJECTION
DECIMALES .x ±0.5	ANGLES .x' ±2.0'	SIZE: A4 UNITS: mm
.xx ±0.20	.x' ±1.0'	SCALE: SHEET: 1 OF 1

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