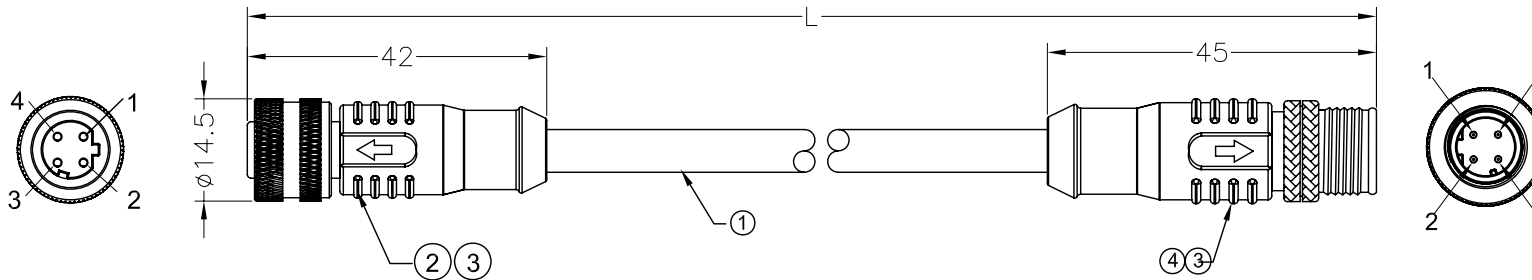


T/NO.			

REVISIONS			
REV.	DESCRIPTION	DATE	REVISED BY
A0	CREATED DRAWING	2015/06/02	ZERA
A1	UPDATED DRAWING	2015/06/03	ZERA

P1



Detailed Product Description:

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

Electrical character

Rating voltage: 250V AC/DC ,
Insulation resistance: >100MΩ
Rating current :4A
Contact resistance≤10 mΩ

Other Specification

Contact PIN: Brass with Gold plating.
Coupling nut/screw: Brass with nickel plating
Insulation plastic: PVC
Degree of protection: IP67/IP68

*ALL MATERIALS ARE RoHS COMPLIANT.

CUSTOMER P/N	SGN P/N	L(mm)
M12MF4PPUR-020	SGNYD1506006-3A	2000±20
M12MF4PPUR-030	SGNYD1506006-3B	3000±30

WIRE LIST

P1	COLOR	P2
1	ORANGE WHITE	1
2	ORANGE	2
3	BLUE WHITE	3
4	BLUE	4
SHELL	BRAID	SHELL

ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT
④	PL0000048	M12 D Coding 4pin male connector with shield	1	SET
③	PL00008	BLACK TPU 105°	12	g
②	PD000049	M12 D Coding 4pin female connector with shield	1	SET
①	N/A	UL20549 22AWG*4C+AEB JACKET BLACK PUR OD=6.0mm	1	PCS

<p>SIGNAL ELECTRONICS CO.,LTD</p>		TITLE		PROJECTION:		TOLERANCES UNLESS NOTED:	
		M12 D 4P/F TO M12 4P/M CABLE					
DRAWN BY:		DATE:		CUSTOMER PART NUMBER		UNITS: mm	
CHECKED BY:		DATE:		SGN PART NUMBER		SCALE: NONE	
SAELS BY:		DATE:		DRAWING NUMBER		SIZE:	
APPROVED BY:		DATE:		TOLERANCES UNLESS NOTED:		SHEET:	