

ORDER INFORMATION:

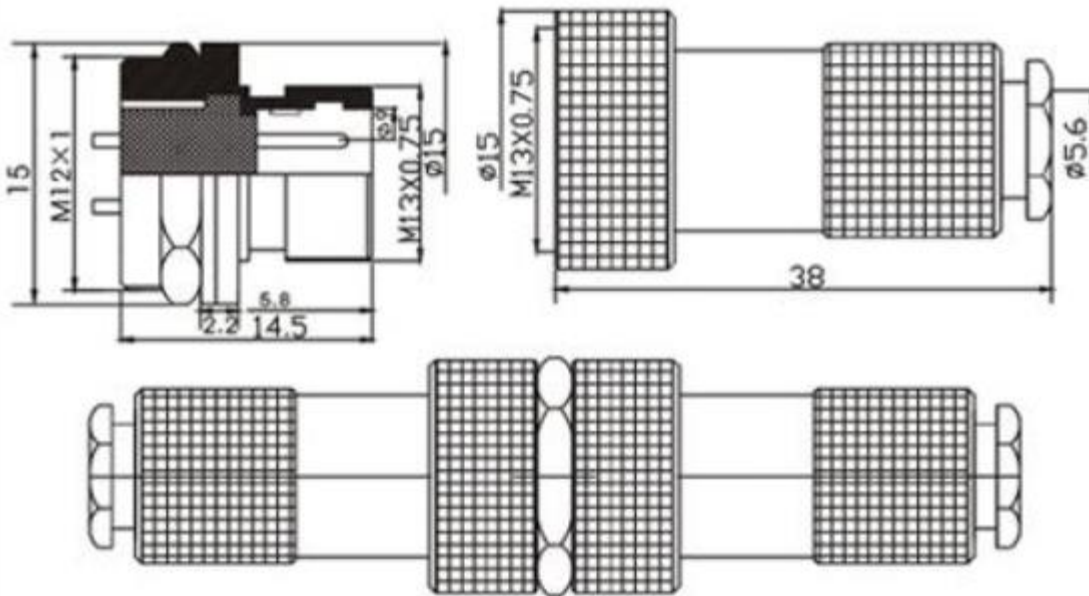
KLS15-224-M12-2M1

(1) (2)(3)

(1) M12: M12 Shell Size

(2) 2: 2 pins (2,3,4,5,6,pins)

(3) F1-Plug Socket F2-Docking Plug Pin M1-Receptacle Pin

**Electrical Characteristics:**

Contacts No.:	2P	3P	4P	5P	6P
Rated current / Voltage	5A-125V			5A-125V	5A-125V
Operation Voltage (AC.V)	200				
Withstanding Voltage (AC.V)	1500				
Insulation resistance (MΩ)DC500V	1500				
Contact resistance (mΩ)DC1A	10				
soder cup mouth diameter Ø(mm)	0.9				
solder diameter Ø(mm)	1.15				

TYPE	TYPE	Pins	Ordering	Water-proof
	Plug Socket	2	M12-2F1	IP67
		3	M12-3F1	IP67
		4	M12-4F1	IP67
	Plug Socket	5	M12-5F1	IP67
	Plug Socket	6	M12-6F1	IP67
		X	X	X
		X	X	X
		X	X	X
		X	X	X
		Docking Plug Pin	2	M12-2F2
3			M12-3F2	IP67
4			M12-4F2	IP67
Docking Plug Pin		5	M12-5F2	IP67
Docking Plug Pin		6	M12-6F2	IP67
		X	X	X
		X	X	X
		X	X	X
		X	X	X
		Receptacle Pin	2	M12-2M1
	3		M12-3M1	IP67
	4		M12-4M1	IP67
	Receptacle Pin	5	M12-5M1	IP67
	Receptacle Pin	6	M12-6M1	IP67
		X	X	X
		X	X	X
		X	X	X
		X	X	X