



P1 Wirelist

1	brown
2	blue
3	white
4	green
5	pink
6	yellow
7	black
8	grey
9	red
10	violet
11	grey/pink
12	red/blue

L ± 2%mm

REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE

IEC 技术参数		IEC61076-2-101
IEC Technical Data		
工作温度 Operating temperatur [°C]		-25~+80
防护等级 IP Class (IN Locked condition)		IP67
额定电压 Rated Voltage [V]		30
额定电流 Rated Current [A]		1.5
导线截面积 Conductor cross section		0.14
硬质/柔性导线 Solid/ flexible [mm²]		
接线范围 Wire Range		26
单/多芯线 Solid/Stranded [AWG]		
材料 Material		
绝缘材料 Insulation Material		PA 66
阻燃等级 Imflammability		UL94V-0
导体材料 Contactor Material		铜合金 Copper alloy
导体镀层 Contactive Coating		镀金 Gold Plated
螺母/螺丝 Connector Nut/Screw		Brass With Nickel Plated 铜镀镍
符合RoHS环保要求		

Contacts Pin 数	12Pin
A-Coding	
Rated Current 额定电流	1.5A
Rated Voltage 额定电压	30V
Wire Range 线范围	26AWG
PART NO.品名: (1M)	M12-A12P-RA0-F02-BCC-100N
PART NO.品名: (2M)	M12-A12P-RA0-F02-BCC-200N
PART NO.品名: (3M)	M12-A12P-RA0-F02-BCC-300N
PART NO.品名: (5M)	M12-A12P-RA0-F02-BCC-500N
Customized.定制化

编号 No.	料号 Materials.No	品名 Name	材料规格 Description	单位 Unit	用量 Qty
F		O-ring	O-ring,FKM Green	pcs	1
E		TPU	Molded With Black TPU	G	8
D		Housing	A-Coding Female 12PIN,Black PA66	pcs	1
C		Terminal	Female Terminal ,Brass With Gold Plated	pcs	12
B		Screw	Screw M12 X1.0,Brass With Nickel Plated	pcs	1
A		Cable	UL TYPE 26AWG X12C Black PVC Jacket	mm	L

		慈溪市万捷电子有限公司				PART NO.:	
		CIXI WANJIE ELECTRONIC CO., LTD				M12-A12P-RA0-F02-BCC-XXXX	
NO SPECIFIED TOLERANCE		Cus' P/N:	Order No.:	---		Drawing No.:	SP-02-M00XXX
LINEAR	0.5-6	±0.1	DES.	JUN	DATE	UNITS	mm
	6-30	±0.2	CHK.		DATE	SIZE	A4
	>30	±2%	APP.		DATE	SCALE	X:X
ANGLES	±1°						文件等级:外部公开