



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]		250
额定电流 Rated Current [A]		4
导线截面积 Conductor cross section		0.34
硬质/柔性导线 Solid/ flexible [mm <sup>2</sup> ]		
接线范围 Wire Range		22
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	4Pin
A-Coding	
Rated Current 额定电流	4A
Rated Voltage 额定电压	250V
Wire Range 线范围	22AWG
PART NO. 品名: (1m)	M12-A04-RA0-F02-BCC-100N
PART NO. 品名: (2m)	M12-A04-RA0-F02-BCC-200N
PART NO. 品名: (3m)	M12-A04-RA0-F02-BCC-300N
PART NO. 品名: (5m)	M12-A04-RA0-F02-BCC-500N
PART NO. 品名: (10m)	M12-A04-RA0-F02-BCC-10MN
Customized. 定制化	M12-A04-RA0-F02-BCC-XXXN

P1	Wirelist
1	brown
2	white
3	blue
4	black

Cable Length L:  
050=0.5m; 100=1.0m; 10M=10m; ....

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		PUR	Molded With Black PUR	G	8
D		Housing	A-Coding Female 4PIN,Black PA66 UL94V-0	pcs	1
C		Terminal	Female Terminal ,Brass With Gold Plated	pcs	4
B		Screw	Screw M12 X1.0,Brass With Nickel Plated	pcs	1
A		Cable	UL 2464 22AWG X4C Black PVC Jacket	mm	X

		慈溪市万捷电子有限公司				PART NO.:	
		CIXI WANJIE ELECTRONIC CO., LTD				M12-A04-RA0-F02-BCC-XXXN	
NO SPECIFIED TOLERANCE		Cus' P/N:		Order No.:		Drawing No.:	
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