



Contacts Pin 数	3Pin	4Pin
Coding 编码	A-Coding	A-Coding
Rated Current 额定电流	1A	1A
Rated Voltage 额定电压	60V	60V
Wire Range 线范围	26AWG	26AWG
PART NO. 品名 (1.0M):	M05-A03-RA0-F02-BCR-100N	M05-A04-RA0-F02-BCR-100N
PART NO. 品名 (2.0M):	M05-A03-RA0-F02-BCR-200N	M05-A04-RA0-F02-BCR-200N
PART NO. 品名 (3.0M):	M05-A03-RA0-F02-BCR-300N	M05-A04-RA0-F02-BCR-300N
PART NO. 品名 (5.0M):	M05-A03-RA0-F02-BCR-500N	M05-A04-RA0-F02-BCR-500N
Customized. 定制化:	.....	.....

3Pin  
P1 Wirelist  
1 brown  
3 blue  
4 black

4Pin  
P1 Wirelist  
1 brown  
2 White  
3 blue  
4 black

REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	--			2021.08.25

IEC 技术参数 IEC Technical Data		IEC61076-2-105
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]		60
额定电流 Rated Current [A]		1
导线截面积 Conductor cross section 硬质/柔性导线 Solid/ flexible [mm <sup>2</sup> ]		0.14
接线范围 Wire Range 单/多芯线 Solid/Stranded [AWG]		26
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		

E	TPU	Molded With Black TPU	G	5	
D	Housing	A-Coding Female, Black PA66	pcs	1	
C	Terminal	Female Terminal, Brass With Gold Plated	pcs	X	
B	Screw	Screw M5X0.5, Brass With Nickel Plated	pcs	1	
A	Cable	UL2464 26AWG Black PUR Jacket	mm	XXX	
编号 No.	料号 Materials.No	品名 Name	材料规格 Description	单位 Unit	用量 Qty

NO SPECIFIED TOLERANCE		Cus' P/N:	Order No.:	---	Drawing No.:	SP-02-M000XX
LINEAR	0.5-6	±0.1	DES.	JUN	DATE	UNITS mm
	6-30	±0.2	CHK.	DATE	SCALE	A4
	>30	±2%	APP.	DATE	SCALE	X:X
ANGLES	±1°				文件等级: 外部公开	



慈溪市万捷电子有限公司  
CIXI WANJIE ELECTRONIC CO., LTD

PART NO.:  
M05-AXX-RA0-F02-BCR-XXXX

THIRD ANGLE PROJECTION  
 PAGE 1 of 1