



REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	--	/		2021.08.18

IEC 技术参数 IEC Technical Data		IEC61076-2-104	
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]	/	额定电流 Rated Current [A]	/
导线截面积 Conductor cross section 硬质/柔性导线 Solid/ flexible [mm²]	/	接线范围 Wire Range 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	3Pin	4Pin	5Pin	6Pin	8Pin
Coding 编码	A-Coding	A-Coding	B-Coding	A-Coding	A-Coding
Rated Current 额定电流	3A	3A	3A	1.5A	1.5A
Rated Voltage 额定电压	60V	60V	30V	30V	30V
Wire Range 线范围	24AWG	24AWG	24AWG	26AWG	26AWG
PART NO. 品名 (1.0M):	M08-A03-ST0-F02-BCR-100N	M08-A04-ST0-F02-BCR-100N	M08-B05-ST0-F02-BCR-100N	M08-A06-ST0-F02-BCR-100N	M08-A08-ST0-F02-BCR-100N
PART NO. 品名 (2.0M):	M08-A03-ST0-F02-BCR-200N	M08-A04-ST0-F02-BCR-200N	M08-B05-ST0-F02-BCR-200N	M08-A06-ST0-F02-BCR-200N	M08-A08-ST0-F02-BCR-200N
PART NO. 品名 (3.0M):	M08-A03-ST0-F02-BCR-300N	M08-A04-ST0-F02-BCR-300N	M08-B05-ST0-F02-BCR-300N	M08-A06-ST0-F02-BCR-300N	M08-A08-ST0-F02-BCR-300N
PART NO. 品名 (5.0M):	M08-A03-ST0-F02-BCR-500N	M08-A04-ST0-F02-BCR-500N	M08-B05-ST0-F02-BCR-500N	M08-A06-ST0-F02-BCR-500N	M08-A08-ST0-F02-BCR-500N
Customized. 定制化:

F	O-Ring	O-Ring FKM Orange	pcs	1
E	TPU	Molded With Black TPU	G	5
D	Housing	Housing Female ,Black PA66	pcs	1
C	Terminal	Female Terminal ,Brass With Gold Plated	pcs	X
B	Screw	Screw M8X1.0,Brass With Nickel Plated	pcs	1
A	Cable	UL TYPE AWG Black PUR Jacket	mm	L
编号 No.	料号 Materials.No	品名 Name	材料规格 Description	单位 Unit 用量 Qty

		慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD				PART NO.: M08-AXXP-ST0-F02-BCR-XXXX			
		NO SPECIFIED TOLERANCE	Cus' P/N:	Order No.:	---	Drawing No.:	SP-02-M000XX		
LINEAR	0.5-6	±0.1	DES.	JUN	DATE	UNITS	mm	THIRD ANGLE PROJECTION	PAGE
	6-30	±0.2	CHK.		DATE	SIZE	A4		1 of 2
ANGLES	>30	±2%	APP.		DATE	SCALE	X:X	文件等级: 外部公开	

REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	--	/		2021.08.18

3Pin

P1	Wirelist
1	brown
3	blue
4	black

4Pin

P1	Wirelist
1	brown
2	white
3	blue
4	black

5Pin

P1	Wirelist
1	brown
2	white
3	blue
4	black
5	grey

8Pin

P1	Wirelist
1	white
2	brown
3	green
4	yellow
5	grey
6	pink
7	blue
8	red

6Pin

P1	Wirelist
1	brown
2	white
3	blue
4	black
5	grey
6	pink

 慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD		PART NO.:		M08-AXXP-ST0-F02-BCR-XXXX					
		Order No.:		---					
NO SPECIFIED TOLERANCE		Cus' P/N:		Drawing No.:		SP-02-M000XX			
LINEAR	0.5-6	±0.1	DES.	Jun	DATE	UNITS	mm	THIRD ANGLE PROJECTION	PAGE
	6-30	±0.2	CHK.		DATE	SIZE	A4		
	>30	±2%	APP.		DATE	SCALE	X:X	文件等级: 外部公开	