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1		2		3		4		5		6			
								REVISION RECORD					
								REV.	DESCRIPTION		ECN No.	APPROVED	DATE
								T0	--		/		2022.06.08
								IEC 技术参数 IEC Technical Data					
								工作温度 Operating temperatur [°C]		-40~+105			
								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	2Pin	3Pin	4Pin	5Pin
Coding编码 A-Coding				
Rated Current 额定电流	13A	13A	13A	8A
Rated Voltage 额定电压	600V	600V	600V	600V
Wire Range接线范围	16AWG(1.5mm²)	16AWG(1.5mm²)	16AWG(1.5mm²)	16AWG(1.5mm²)
PART NO.品名 (0.5m):	M87-A02-ST0-F02-BCC-050	M87-A03-ST0-F02-BCC-050	M87-A04-ST0-F02-BCC-050	M87-A05-ST0-F02-BCC-050
PART NO.品名 (1m):	M87-A02-ST0-F02-BCC-100	M87-A03-ST0-F02-BCC-100	M87-A04-ST0-F02-BCC-100	M87-A05-ST0-F02-BCC-100
PART NO.品名 (2m):	M87-A02-ST0-F02-BCC-200	M87-A03-ST0-F02-BCC-200	M87-A04-ST0-F02-BCC-200	M87-A05-ST0-F02-BCC-200
PART NO.品名 (3m):	M87-A02-ST0-F02-BCC-300	M87-A03-ST0-F02-BCC-300	M87-A04-ST0-F02-BCC-300	M87-A05-ST0-F02-BCC-300
PART NO.品名 (5m):	M87-A02-ST0-F02-BCC-500	M87-A03-ST0-F02-BCC-500	M87-A04-ST0-F02-BCC-500	M87-A05-ST0-F02-BCC-500
PART NO.品名 (10.0m):	M87-A02-ST0-F02-BCC-10M	M87-A03-ST0-F02-BCC-10M	M87-A04-ST0-F02-BCC-10M	M87-A05-ST0-F02-BCC-10M
Custimized.定制化:				

F		O-ring	O-ring,FKM Black	pcs	1
E		PUR	Molded With Black PUR	G	15
D		Housing	A-Coding Female ,Black PA66,UL94V-0	pcs	1
C		Terminal	Female Terminal ,Brass With Gold Plated	pcs	X
B		Screw	Screw 7/8 ,Brass With Nickel Plated	pcs	1
A		Cable	UL 2586 16AWG Black PVC Jacket	mm	X
编号 No.	料号 Materials.No	品名 Name	材料规格 Description	单位 Unit	用量 Qty

1		2		3		4		5		6	
										FOR-0371 Rev.1.0	

NO SPECIFIED TOLERANCE		DES.	PTQ	DATE		UNITS	mm	TYPE: CUSTOMER DRAWING			
LINEAR	0.5~6	±0.1	CHK.		DATE		SIZE	A4	Drawing No.: SP-02-M00XXX		SHEET 1 of 2
	6~30	±0.2	APP.		DATE		SCALE	1:1	Order No:XXXXXX		REV
	>30	±2%			慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD		PART NO.:(see Table) M87-AXX-ST0-F02-BCC-XXX				
ANGLES		±1°									

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REVISION RECORD

REV.	DESCRIPTION	ECN No.	APPROVED	DATE
T0	--	/		2022.06.08

2Pin

P1 Wirelist

1 brown

2 blue

3Pin

P1 Wirelist

1 green/yellow

2 brown

3 blue

4Pin

P1 Wirelist

1 black

2 blue

3 brown

4 white

5Pin

P1 Wirelist

1 black

2 blue

3 green/yellow

4 brown

5 white

IEC 技术参数	
IEC Technical Data	
工作温度 Operating temperatur [°C]	-40~+105
防护等级 IP Class (IN Locked condition)	IP67
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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
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