



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 [mm ²]		
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	17Pin
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-A17-ST2-F02-BCR-100N
PART NO.品名: (2M)	M12-A17-ST2-F02-BCR-200N
PART NO.品名: (3M)	M12-A17-ST2-F02-BCR-300N
PART NO.品名: (5M)	M12-A17-ST2-F02-BCR-500N
Custiomized. 定制化

- 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
 - 13 white/green
 - 14 brown/green
 - 15 white/yellow
 - 16 yellow/brown
 - 17 white/grey
- Shield Braid

编号 No.	料号 Materials.No	品名 Name	材料规格 Description	单位 Unit	用量 Qty
G		Pipe	Shield Pipe,Brass With Nickel Plated	pcs	1
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 X17+AL+Braid Black PUR Jacket	mm	L

		慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD				PART NO.: M12-A17-ST2-F02-BCR-XXXX			
		NO SPECIFIED TOLERANCE	Cus' P/N:	Order No.:	---	Drawing No.:	SP-02-MOXXXX	THIRD ANGLE PROJECTION	
LINEAR	0.5-6	±0.1	DES.	JUN	DATE	UNITS	mm		1 of 1
	6-30	±0.2	CHK.		DATE	SIZE	A4		
	>30	±2%	APP.		DATE	SCALE	X:X	文件等级: 外部公开	