



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

REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE

IEC 技术参数 IEC Technical Data		IEC61076-2-101
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]	4	
导线截面积 Conductor cross section 硬质/柔性导线 Solid/ flexible [mm ²]	0.34	
接线范围 Wire Range 单/多芯线 Solid/Stranded [AWG]	22	
材料 Material		
绝缘材料 Insulation Material	PA66	
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	5Pin
A-Coding	
Rated Current 额定电流	4A
Rated Voltage 额定电压	60V
Wire Range 线范围	22AWG
PART NO. 品名: (1M)	M12-A05-RA0-M02-SCC-100N
PART NO. 品名: (2M)	M12-A05-RA0-M02-SCC-200N
PART NO. 品名: (3M)	M12-A05-RA0-M02-SCC-300N
PART NO. 品名: (5M)	M12-A05-RA0-M02-SCC-500N
Customized. 定制化

编号 No.	料号 Materials No.	品名 Name	材料规格 Description	单位 Unit	用量 Qty
E	TPU	Molded With Black TPU		G	8
D	Housing	A-Coding Male 5PIN, Black PA66		pcs	1
C	Terminal	Male Terminal, Brass With Gold Plated		pcs	5
B	Screw	Screw M12 X1.0, Stainless steel		pcs	1
A	Cable	UL TYPE 22AWG X5C Black PVC Jacket		mm	L

NO SPECIFIED TOLERANCE		Cus' P/IN:	Order No:	---	Drawing No.:	SP-02-M00XXX
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°		DATE		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.:
M12-A05-RA0-M02-SCC-XXXX

THIRD ANGLE PROJECTION

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