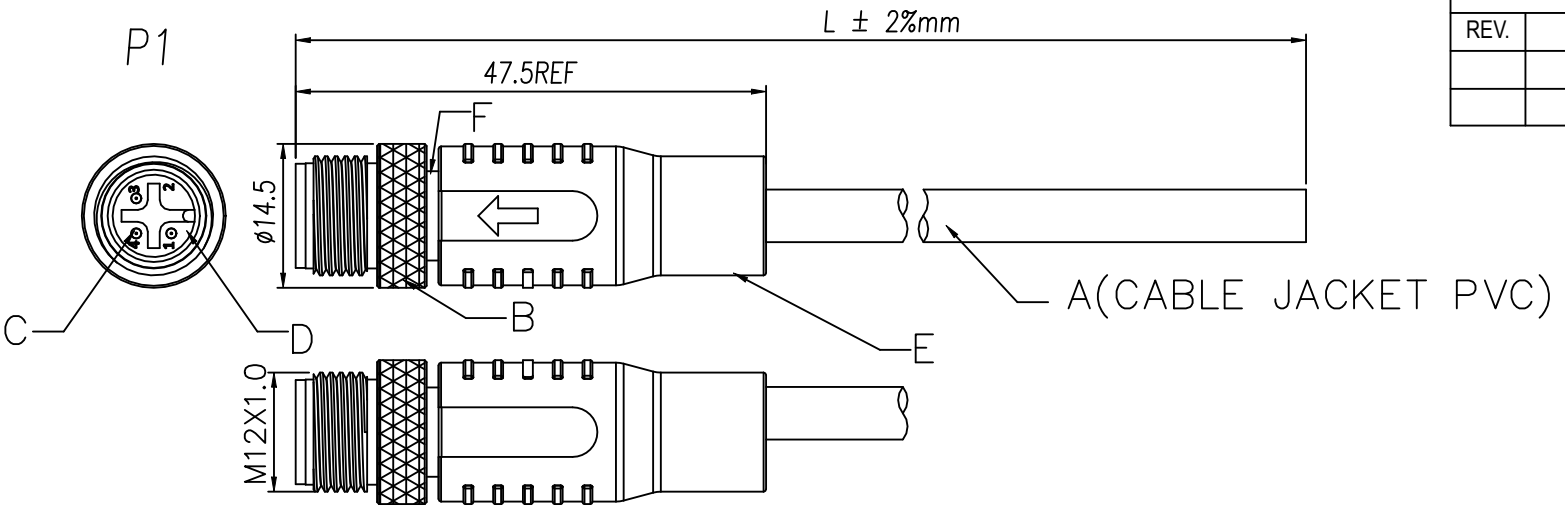
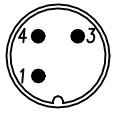


REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE

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]	250
额定电流 Rated Current [A]	4
导线截面积Conductor cross section 硬质/柔性导线 Solid/ flexible [mm²]	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	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
A—Coding	
Rated Current 额定电流	4A
Rated Voltage 额定电压	250V
Wire Range线范围	22AWG
PART NO.品名:(1M)	M12-A03-ST2-M02-BCC-100N
PART NO.品名:(2M)	M12-A03-ST2-M02-BCC-200N
PART NO.品名:(3M)	M12-A03-ST2-M02-BCC-300N
PART NO.品名:(5M)	M12-A03-ST2-M02-BCC-500N
Custiomized.定制化	.....

P1 Wirelist

1	brown
3	blue
4	black
Shield	Braid

No.	料号 Materials.No	品名 Name	材 料 规 格 Description	单位 Unit	用量 Qty
F		Pipe	Shield Pipe,Brass With Nickel Plated	pcs	1
E		TPU	Molded With Black TPU	G	8
D		Housing	A-Coding Male 3PIN,Black PA66	pcs	1
C		Terminal	Male Terminal ,Brass With Gold Plated	pcs	3
B		Screw	Screw M12 X1.0,Brass With Nickel Plated	pcs	1
A		Cable	UL TYPE 22AWG X3C+AL+Braid Black PVC Jacket	mm	L

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

PART NO.: M12-A03-ST2-M02-BCC-XXXN

NO SPECIFIED TOLERANCE			Cus' P/N:		Order No :	---	Drawing No.:	SP-02-M00XXX
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 1
	>30	±2%						
ANGLES	±1°		APP.		DATE		SCALE X:X	文件等级:外部公开