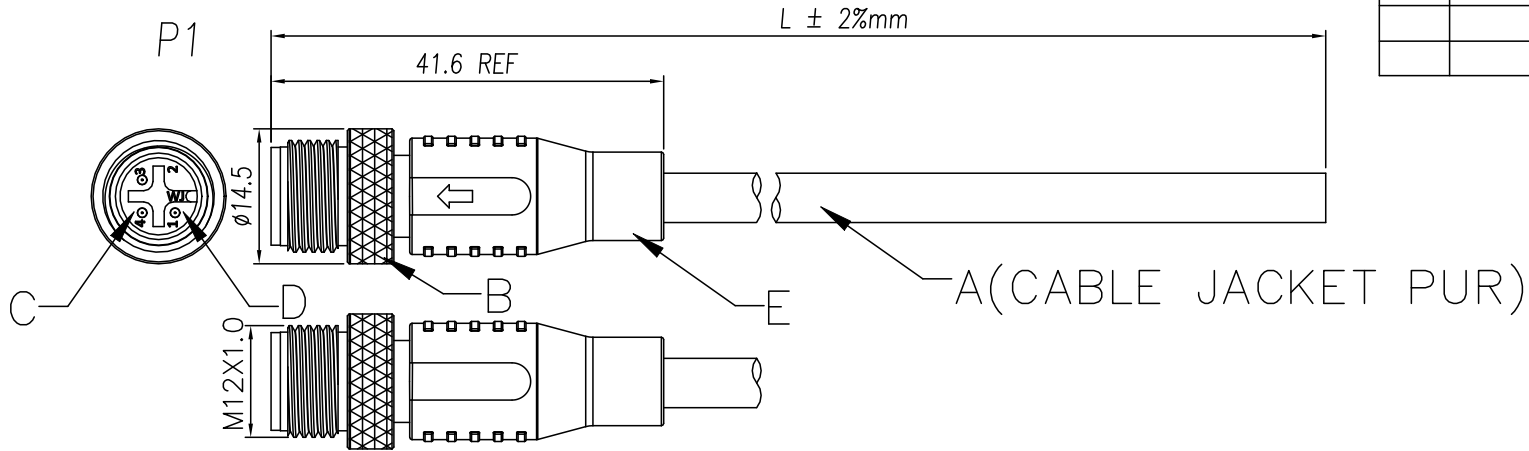


REVISION RECORD

| 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-A03P-ST0-M02-BCR-100N |
| PART NO.品名:(2M) | M12-A03P-ST0-M02-BCR-200N |
| PART NO.品名:(3M) | M12-A03P-ST0-M02-BCR-300N |
| PART NO.品名:(5M) | M12-A03P-ST0-M02-BCR-500N |
| Customized.定制化 | |

| P1 | Wirelist |
|----|----------|
| 1 | brown |
| 3 | blue |
| 4 | black |

| 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 3PIN,Black PA66 | pcs | 1 |
| C | | Terminal | Male Terminal ,Brass With Gold Plated | pcs | X |
| B | | Screw | Screw M12 X1.0,Brass With Nickel Plated | pcs | 1 |
| A | | Cable | UL TYPE 22AWG X3C Black PUR Jacket | mm | L |

| NO SPECIFIED TOLERANCE | | Cus' P/N: | Order No.: | Drawing No.: |
|------------------------|------------|-----------|------------|--------------|
| LINEAR | 0.5-6 ±0.1 | DES. | JUN | DATE |
| | 6-30 ±0.2 | CHK. | DATE | DATE |
| | >30 ±2% | APP. | DATE | DATE |
| ANGLES | ±1° | | | |

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

PART NO.:
M12-A03P-ST0-M02-BCR-XXXX

| UNITS | mm | THIRD ANGLE PROJECTION | PAGE |
|-------|-----|------------------------|--------|
| --- | --- | | 1 of 1 |

文件等级: 外部公开