



PIN Assignment

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|----|---|---|---|---|---|---|---|---|---|-----|
| P1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | N/C |
| P2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| P3 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | N/C |
| P4 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

- ELECTRICAL TESTING:**
- (1)100% open short &miss wire test.
 - (2)Insulation Resistance:≥5MΩ.
 - (3)Contact Resistance:5Ω.
 - (4)Dielectric Strength:DC 300V/0.1s.
 - (5)Connector:Insertion/extraction durability:500 cycles minmum
 - (6)Swing test: 100g weight ,+/-45degrees,10cycles/minute.500 cycles

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|------|-----------|---|------|-----|
| ⑥ | PLATE | CRS PLATE,NICKEL PLATED | PCS | 1 |
| ⑤ | SCREW | 4-40 UNC,4.75*11.8mm | PCS | 4 |
| ④ | HOUSING | BLACK ABS | PCS | 2 |
| ③ | CONNECTOR | DB 9P MALE,PLATED WITH NICKEL | PCS | 2 |
| ② | CONNECTOR | IDC 10P FEMALE HEADER,BLACK ABS | PCS | 2 |
| ① | CABLE | 7*0.10TC*9+11.5*0.9 ,GRAY PVC,FLAT CABLE:UL2651 28AWG | PCS | 2 |
| ITEM | P/N | DESCRIPTION | UNIT | QTY |

THIRD ANGLE PROJECTION

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|---|--|---------------------|--|--------------------------------|
| GENERAL NOTES | | PRODUCT ID | PLATE9M2P16 | |
| DIMENSIONS ARE IN MM - DO NOT SCALE | | DESCRIPTION | 2 Port 16in DB9 Serial Port Bracket to 10 Pin Header | |
| THIS DOCUMENT CONTAINS CONFIDENTIAL, PROPRIETARY INFORMATION THAT IS PROPERTY OF STARTECH.COM | | DO NOT SCALE | SHEET: 1 OF: 1 | UPLOAD DATE: 10/20/2020 |