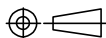


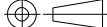
ELECTRICAL CHARACTER:

- 100% OPEN&SHORT TESTING;
- WITHSTANDING VOLTAGE:DC 300V 0.01Sec;
- INSULATION RESISTANCE:10M Ohm(Min);
- CONDUCTIVE RESISTANCE:2 Ohm(Max).
- Impedance: 85 Ohm
- Electrical and mechanical performance should meet the PCIE4.0 industrial standard.

| | | | | | | | |
|-------------------------------|------|--|----------------------|----------|---|-----|----|
| | 编织网 | PET,单股, OD10mm, 黑色 | A/R | M | | | |
| 7 | 编织网 | PET,单股, OD10mm, 黑色 | A/R | M | | | |
| 6 | 醋酸胶布 | 醋酸胶布 ,W=25±5mm,黑色 | A/R | M | | | |
| 5 | 成型料 | 黑色 PBT-RG30+30%GF | A/R | g | | | |
| 4 | 成型料 | 料透明 | A/R | g | | | |
| 3 | PCB | SLIMSAS 8i PCB, FR4, 88±8 ohm | 2 | PCS | | | |
| 2 | 弹片 | slimsas 8i 弹片, SUS | 2 | PCS | | | |
| 1 | 线材 | Mini SAS : 32AWG×2C+2D+AL.Mylay+ Amylay印字, 85±10 ohm | A/R | M | | | |
| NO. | 名称 | 描述 | Q'TY | UNITS | | | |
| TOLERANCE INCHES | | | LR-LINK | | | | |
| M/M | | | | | | | |
| .X | .015 | .30 | | | | | |
| .XX | .010 | .10 | | | | | |
| .XXX | .005 | .05 | SCALE | NONE |  | REV | A0 |
| DRAWN BY | | TONY CHAN | UNIT | MM | | | |
| CHECK BY | | LJF | SHEET | 1/1 | COSTOMER: | | |
| APPD BY | | | DATE | 19/03/06 | DWG NO.:AQ03-0219A | | |
| TITLE: SLIMSAS 8i TO 8i CABLE | | | | | | | |
| CUSTOMER. P/N: | | | P/N: LRSF5454(8i)-1M | | | | |

| P1 | | | | P2 | |
|-----|-----------------|--|--|-----|-----------------|
| A1 | GND | | | B1 | GND |
| A2 | TX1 | | | B2 | RX1 |
| A3 | TX1 | | | B3 | RX1 |
| A4 | GND | | | B4 | GND |
| A5 | TX2 | | | B5 | RX2 |
| A6 | TX2 | | | B6 | RX2 |
| A7 | GND | | | B7 | GND |
| A8 | SB ⁻ | | | B8 | SB ⁻ |
| A9 | SB ⁺ | | | B9 | SB ⁺ |
| A10 | GND | | | B10 | GND |
| A11 | SB ⁻ | | | B11 | SB ⁻ |
| A12 | SB ⁺ | | | B12 | SB ⁺ |
| A13 | GND | | | B13 | GND |
| A14 | TX3 | | | B14 | RX3 |
| A15 | TX3 | | | B15 | RX3 |
| A16 | GND | | | B16 | GND |
| A17 | TX4 | | | B17 | RX4 |
| A18 | TX4 | | | B18 | RX4 |
| A19 | GND | | | B19 | GND |
| A20 | TX5 | | | B20 | RX5 |
| A21 | TX5 | | | B21 | RX5 |
| A22 | GND | | | B22 | GND |
| A23 | TX6 | | | B23 | RX6 |
| A24 | TX6 | | | B24 | RX6 |
| A25 | GND | | | B25 | GND |
| A26 | SB ⁻ | | | B26 | SB ⁻ |
| A27 | SB ⁺ | | | B27 | SB ⁺ |
| A28 | GND | | | B28 | GND |
| A29 | SB ⁻ | | | B29 | SB ⁻ |
| A30 | SB ⁺ | | | B30 | SB ⁺ |
| A31 | GND | | | B31 | GND |
| A32 | TX7 | | | B32 | RX7 |
| A33 | TX7 | | | B33 | RX7 |
| A34 | GND | | | B34 | GND |
| A35 | TX8 | | | B35 | RX8 |
| A36 | TX8 | | | B36 | RX8 |
| A37 | GND | | | B37 | GND |

| P1 | | | | P2 | |
|-----|-----------------|--|--|-----|-----------------|
| A37 | GND | | | B37 | GND |
| A36 | RX8 | | | B36 | TX8 |
| A35 | RX8 | | | B35 | TX8 |
| A34 | GND | | | B34 | GND |
| A33 | RX7 | | | B33 | TX7 |
| A32 | RX7 | | | B32 | TX7 |
| A31 | GND | | | B31 | GND |
| A30 | SB ⁻ | | | B30 | SB ⁻ |
| A29 | SB ⁺ | | | B29 | SB ⁺ |
| A28 | GND | | | B28 | GND |
| A27 | SB ⁻ | | | B27 | SB ⁻ |
| A26 | SB ⁺ | | | B26 | SB ⁺ |
| A25 | GND | | | B25 | GND |
| A24 | RX6 | | | B24 | TX6 |
| A23 | RX6 | | | B23 | TX6 |
| A22 | GND | | | B22 | GND |
| A21 | RX5 | | | B21 | TX5 |
| A20 | RX5 | | | B20 | TX5 |
| A19 | GND | | | B19 | GND |
| A18 | RX4 | | | B18 | TX4 |
| A17 | RX4 | | | B17 | TX4 |
| A16 | GND | | | B16 | GND |
| A15 | RX3 | | | B15 | TX3 |
| A14 | RX3 | | | B14 | TX3 |
| A13 | GND | | | B13 | GND |
| A12 | SB ⁻ | | | B12 | SB ⁻ |
| A11 | SB ⁺ | | | B11 | SB ⁺ |
| A10 | GND | | | B10 | GND |
| A9 | SB ⁻ | | | B9 | SB ⁻ |
| A8 | SB ⁺ | | | B8 | SB ⁺ |
| A7 | GND | | | B7 | GND |
| A6 | RX2 | | | B6 | TX2 |
| A5 | RX2 | | | B5 | TX2 |
| A4 | GND | | | B4 | GND |
| A3 | RX1 | | | B3 | TX1 |
| A2 | RX1 | | | B2 | TX1 |
| A1 | GND | | | B1 | GND |

| TOLERANCE INCHES | | | M/M | LR-LINK | | | | | |
|---------------------|-----------|-----|-------------------------------|----------|---|-----|----|--|--|
| .X | .015 | .30 | | | | | | | |
| .XX | .010 | .10 | | | | | | | |
| .XXX | .005 | .05 | | | | | | | |
| DRAWN BY | TONY CHAN | | SCALE | NONE |  | REV | A0 | | |
| | | | UNIT | MM | | | | | |
| CHECK BY | LJF | | SHEET | 1/1 | COSTOMER: | | | | |
| | | | DATE | 19/03/06 | DWG NO.:AQ03-0219A | | | | |
| APPD BY | | | TITLE: SLIMSAS 8i TO 8i CABLE | | | | | | |
| CUSTOMER. P/N: | | | P/N: LRSF5454(8i) -1M | | | | | | |