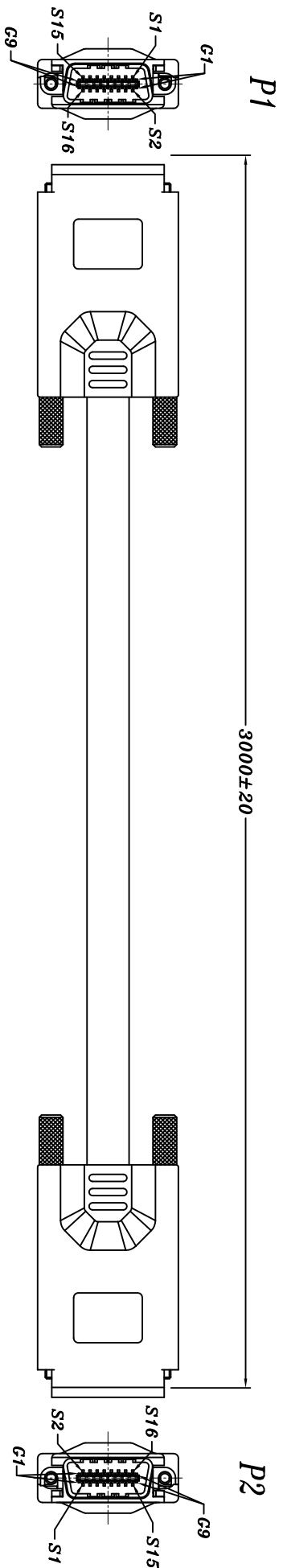
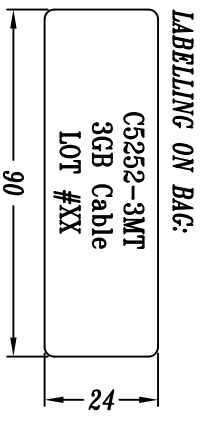


|      |        |      |       |   |   |   |   |   |
|------|--------|------|-------|---|---|---|---|---|
| 1    | 2      | 3    | 4     | 5 | 6 | 7 | 8 | 9 |
| REV. | REMARK | DATE | SIGN. |   |   |   |   |   |



**1. CABLE:**  
 CONDUCTOR: 8 TWISTED PAIRS, 26AWG SOLID SILVER PLATED COPPER.  
 INSULATION: FOAM POLYOLEFIN,  
 PAIR: 2 SINGLES LAID FLAT AND PARALLEL.  
 PAIR DRAIN WIRE: 28AWG SOLID SILVER PLATED COPPER.  
 PAIR SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING IN, 25% OVERLAP.  
 INNER SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING OUT, 25% OVERLAP.  
 OUTER SHIELD: 38AWG TIN PLATED COPPER BRAID, 85% COVERAGE.  
 DIAMETER: 8.763mm NOMINAL. COLOR: BLACK.  
 PRINT LEGEND: "MADISON CABLE CORP. TYPE CL2 75°C 26AWG (UL) TurboTwin™"  
 DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR  
 UL LISTING: TYPE CL2 AS SPECIFIED IN ARTICLE 725 OF THE NATIONAL  
 ELECTRICAL CODE. TARBO TWIN™

**2. CONNECTOR:**  
 P1: INFINIBAND 4X PLUG WITH THUMBSCREWS.  
 (1) HOUSING - ZINC DIE CAST  
 (2) CONTACTS - 30u" INCHES GOLD PLATING  
 3. FOR 3GB/SEC SAS USE



| P1      |        | P2      |        |
|---------|--------|---------|--------|
| PIN NO. | SIGNAL | PIN NO. | SIGNAL |
| G1 - G9 | GROUND | G1 - G9 | GROUND |
| S1      | RX0+   | S16     | TX0+   |
| S2      | RX0-   | S15     | TX0-   |
| S3      | RX1+   | S14     | TX1+   |
| S4      | RX1-   | S13     | TX1-   |
| S5      | RX2+   | S12     | TX2+   |
| S6      | RX2-   | S11     | TX2-   |
| S7      | RX3+   | S10     | TX3+   |
| S8      | RX3-   | S9      | TX3-   |
| S9      | TX3+   | S8      | RX3+   |
| S10     | TX2+   | S7      | RX2+   |
| S11     | TX2-   | S6      | RX2-   |
| S12     | TX1+   | S5      | RX1+   |
| S13     | TX1-   | S4      | RX1-   |
| S14     | TX0+   | S3      | RX0+   |
| S15     | TX0-   | S2      | RX0-   |
| S16     | TX0+   | S1      | RX0+   |

DataStorageCables.com

|       |   |              |         |          |           |       |          |         |             |
|-------|---|--------------|---------|----------|-----------|-------|----------|---------|-------------|
| DESC. | INFINIBAND 4X PLUG/4X PLUG CABLE ASSEMBLY | APPROVED     | CHECKED | DESIGNED | TOLERANCE | SCALE | 1 = 1    | UNIT    | mm          |
| P/N   | C5252-3MT                                 | CUSTOMER P/N |         | Ku.      |           | DATE  | 09/09/05 | DWG NO. | DWG/RC/1597 |