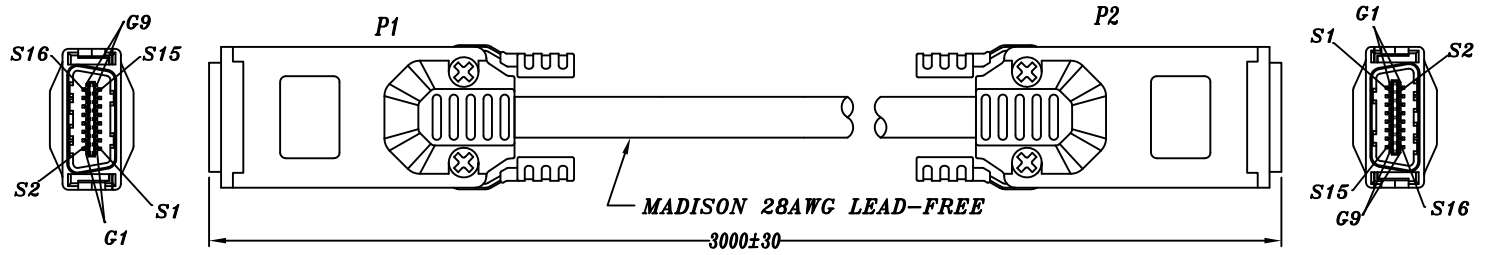


|      |        |      |       |   |   |   |   |   |
|------|--------|------|-------|---|---|---|---|---|
| 1    | 2      | 3    | 4     | 5 | 6 | 7 | 8 | 9 |
| REV. | REMARK | DATE | SIGN. |   |   |   |   |   |

**RoHS**

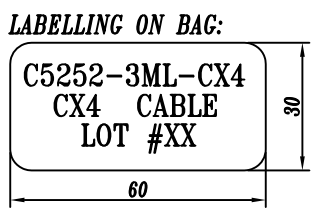


MATERIAL RoHS COMPLIANT:

1. CABLE:
- CONDUCTOR: 28AWG SOLID SILVER PLATED COPPER, 0.320mm DIAMETER.
  - INSULATION: 0.3048mm OF FOAM POLYOLEFIN, 0.939mm DIAMETER, COLOR-NATURAL.
  - PAIR: 2 SINGLES LAID FLAT AND PARALLEL.
  - PAIR DRAIN WIRE: 30AWG SOLID SILVER PLATED COPPER.
  - PAIR SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING IN, 25% OVERLAP.
  - INNER SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE PACING OUT, 25% OVERLAP.
  - OUTER SHIELD: 38AWG TIN PLATED COPPER BRAID, 85% COVERAGE.
  - DIAMETER: 7.874mm. NOMINAL.
  - PRINT LEGEND: "MADISON CABLE CORP. TYPE CL2 75°C 28AWG (UL) TurboTwin™ LEAD-FREE"
  - DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR
  - UL LISTING: TYPE CL2 AS SPECIFIED IN ARTICLE 725 OF THE NATIONAL ELECTRICAL CODE.

| 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             | TX3+   | S7              | RX3+   |
| S11             | TX2-   | S6              | RX2-   |
| S12             | TX2+   | S5              | RX2+   |
| S13             | TX1-   | S4              | RX1-   |
| S14             | TX1+   | S3              | RX1+   |
| S15             | TX0-   | S2              | RX0-   |
| S16             | TX0+   | S1              | RX0+   |
| CONNECTOR SHELL |        | CONNECTOR SHELL |        |

2. SAS 4X LATCH TYPE CONNECTOR:
- MAIN BODY: HIGH TEMPERATURE LCP RESIN UL94V-0
  - SINGAL PIN & GROUND PIN: PHOSPHER BRONZE/30u" GOLD OVER NICKEL.
  - P.C.BOARD: FR4, 4 LAYER
  - EJECTON LATCH: STAINLESS STEEL.
  - BALCK SHELL: ZINC DIE CASTING/NICKEL PLATED.
3. FOR 10G ETHERNET USE



|                       |       |                                   |              |         |          |           |       |          |         |             |  |
|-----------------------|-------|-----------------------------------|--------------|---------|----------|-----------|-------|----------|---------|-------------|--|
| DataStorageCables.com | DESC. | CX4/CX4 CABLE ASSEMBLY LATCH TYPE | APPROVED     | CHECKED | DESIGNED | TOLERANCE | SCALE | 1 = 1    | UNIT    | mm          |  |
|                       | P/N   | C5252-3ML-CX4                     | CUSTOMER P/N |         |          | Ku.       | DATE  | 07/14/06 | DWG NO: | DWG\RC\1868 |  |

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|