NOTE:

1. ELECTRICAL PERFORMANCE:
1.1 IMPEDANCE: 100+/-150(MATED CONNECTOR)
1.2 INSERTION LOSS: 6db MAX. BETWEEN 10 AND 4500 MHz
1.3 CROSSTALK(NEXT): -26dB MAX. BETWEEN 10 AND 4500 MHz
1.4 PROPAGATION DELAY SKEW: 10pS MAX
1.5 RISE TIME: 8SpS MAX
2. ELECTRICAL TEST
2.1 100\% OPEN, SHORT TEST
2.2 INSULATION RESISTANCE: 10 MEGA OHM MIN
2.3 CONTACT RESISTANCE: 1 OHM
2.4 HIPOT: DC 300V


| this product contans proprietary information of ocp group, inc. and is SUBJECT TO THE CONDITIONS THAT THE INFORMATION: (A) BE RETANED N CONFIDENCE (B) NOT BE REPRODUCED OR COPIED IN WHOLL OR IN PART. (C) NOT BE USED INCORPORATED IN ANY PRODUCT EXCEPT ON AN EXPRESS WRITTEN AGREEMENT WTH OCP GROUP, INC. |  |  |  |  |
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| REVISIONS |  |  |  |  |
| DATE | REV | ECN | DESCRIPTION | APP'D |
| 08-02-07 | A | - | INITIAL RELEASE | CJG |
|  |  |  |  |  |



| 5 | HOOD, PVC MOLDED | 4 | UNLESS OTHERWISE SPECIFIED |  |  |  | $B \gg$ |  |  | TTTLE: | $\begin{gathered} \text { CBL, } \\ \text { SFF-8484 TO } \\ \text { 4×SATA W/LATCHES, } \\ .5 \mathrm{M} \\ \hline \end{gathered}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 |  |  | CABLE TOLERANCE |  |  |  |  |  |  |  |  |  |  |
| 3 | SATA 7 POS. FEMALE CONNECTOR, GOLD PLATED LATCH TYPE | 4 | UP TO 12" | [304.8] | .5" | [12.7] |  |  |  |  |  |  |  |
| 2 | SAS 32 POS, FEMALE CONNECTOR, CONTACT: COPPER ALLOY, | 1 | ABOVE 24" | [609.6] | 5\% |  |  |  |  | OCP | PART NO.: 60-00820 |  |  |
|  |  |  | ANGLES = | 1/2 DE | SREE |  | ALE: | NTS | DATE: 08/02/07 | CUST | OMER: TBD |  |  |
| 1 | UL, SERIAL ATA CABLE, 26AWG*2PAIRS COLOR: RED | 4 | CONNEC | OR TO | LERA | NCE | UNITS: | mm | D: CJG |  | DRAWING NUMBER: |  |  |
| ITEM | DESCRIPTION/REMARKS | QTY | . $\mathrm{XXX} \mathrm{ \pm}$ |  |  | NEAR |  | BY: LAO | APP'D: MC | A | 60-00820-01 | A |  |

