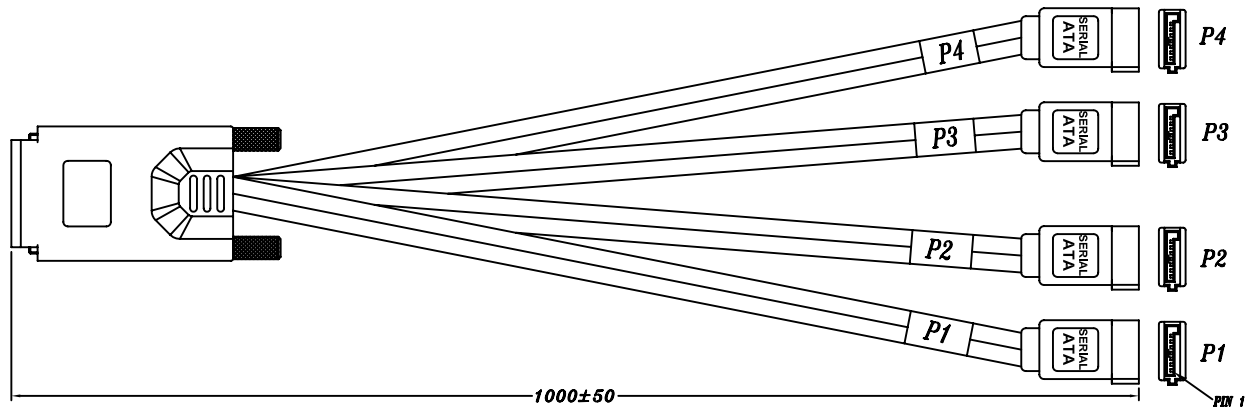
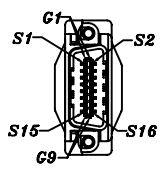


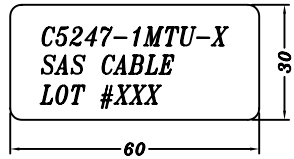
| | | | | | | | | |
|------|--------|------|-------|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| REV. | REMARK | DATE | SIGN. | | | | | |

RoHS

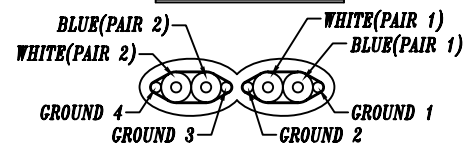


1000±50

LABELLING ON BAG:



CABLE CONSTRUCTION



MATERIAL RoHS COMPLIANT:

1. CABLE:
 CONDUCTOR: 26AWG, SOLID SILVER, PLATED CU ON PAIR #1 & #2.
 INSULATION: CELLULAR POLYOLEFIN.
 SHIELD: FOUR 28AWG SOLID DRAIN WIRES ON PAIR #1 & #2, AND WRAPPED WITH ALUMINUM POLYESTER TAPE.
 OVER JACKET: PVC SEMI-TRANSPARENT, COLOR IN RED, OD: 1.93mm X 7.3mm

2. CONNECTOR:

P0: SAS 4x CABLE PLUG WITH THUMBSCREWS.
 (1) HOUSING- ZINC DIE CAST
 (2) CONTACTS- 30u" INCHES GOLD PLATING
 P1~P4: SATA CABLE RECEPTACLE CONNECTOR W/METAL SHELL

| | | | | | | | | | | | |
|-----------------------|-------|---|--------------|---------|----------|-----------|-------|----------|---------|-------------|--|
| DataStorageCables.com | DESC. | SAS 4x PLUG TO SATA CABLE REC.*4 CABLE ASSEMBLY | APPROVED | CHECKED | DESIGNED | TOLERANCE | SCALE | 1 = 1 | UNIT | mm | |
| | P/N | C5247-1MTU-X | CUSTOMER P/N | | | KU | DATE | 11/16/06 | DWG NO: | DWG\RC\2129 | |

1 2 3 4 5 6 7 8 9

| REV. | REMARK | DATE | SIGN. |
|------|--------|------|-------|
| | | | |

*REFER TO MOLEX 74527-1001 CROSSOVER PINOUT

I
H
G
F
E
D
C
B
A

| SAS4x PLUG(P0) (TARGET) | | SATA CABLE RECEPTACLE (HOST) (HOST PLUG PIN ASSIGNMENT) | | |
|-------------------------|---------------|--|-------|---------------|
| PIN | SIGNAL | REC. | PIN | SIGNAL |
| S16 | TX0+ | P4 | 6 | RX0+ |
| S15 | TX0- | | 5 | RX0- |
| S2 | RX0- | | 3 | TX0- |
| S1 | RX0+ | | 2 | TX0+ |
| G1-G9 | SIGNAL GROUND | | 1,4,7 | SIGNAL GROUND |
| S14 | TX1+ | P3 | 6 | RX1+ |
| S13 | TX1- | | 5 | RX1- |
| S4 | RX1- | | 3 | TX1- |
| S3 | RX1+ | | 2 | TX1+ |
| G1-G9 | SIGNAL GROUND | | 1,4,7 | SIGNAL GROUND |
| S12 | TX2+ | P2 | 6 | RX2+ |
| S11 | TX2- | | 5 | RX2- |
| S6 | RX2- | | 3 | TX2- |
| S5 | RX2+ | | 2 | TX2+ |
| G1-G9 | SIGNAL GROUND | | 1,4,7 | SIGNAL GROUND |
| S10 | TX3+ | P1 | 6 | RX3+ |
| S9 | TX3- | | 5 | RX3- |
| S8 | RX3- | | 3 | TX3- |
| S7 | RX3+ | | 2 | TX3+ |
| G1-G9 | SIGNAL GROUND | | 1,4,7 | SIGNAL GROUND |

| | | |
|------------------------------|--|---------------------|
| DataStorageCables.com | DESC. SAS 4x PLUG TO SATA CABLE REC.*4 CABLE ASSEMBLY | |
| | P/N C5247-1MTU-X | CUSTOMER P/N |
| | APPROVED | CHECKED |
| | DESIGNED KU | TOLERANCE |
| SCALE 1 = 1 | UNIT mm | |
| DATE 11/16/06 | DWG NO: DWG\RC\2129 | |

1 2 3 4 5 6