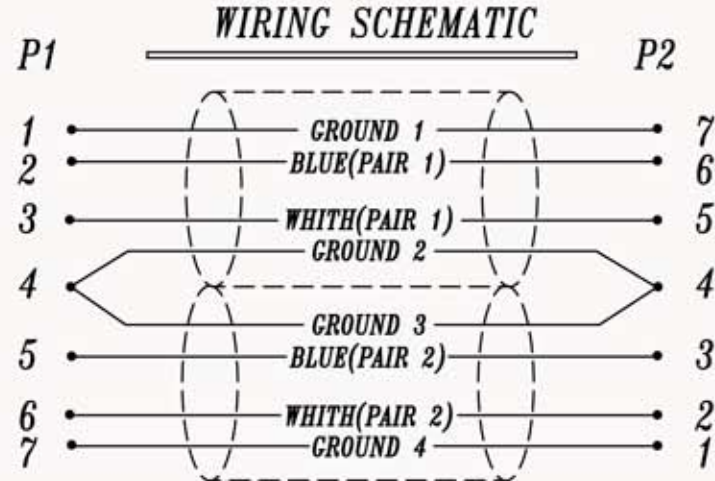


NOTES:
1.CABLE:
CONDUCTOR: 26AWG, SOLID SILVER, PLATED CU ON PAIR #1 & #2.
INSULATION: CELLULAR POLYOLEFIN.
SHIELD: FOUR 28AWG SOLID DRAIN WIRES ON PAIR #1 & #2, AND WRAPPED WITH ALUMINUM POLYESTER TAPE.
OVER JACKET: PVC SEMI-TRANSPARENT, COLOR IN RED, OD: 1.93mm X 7.3mm

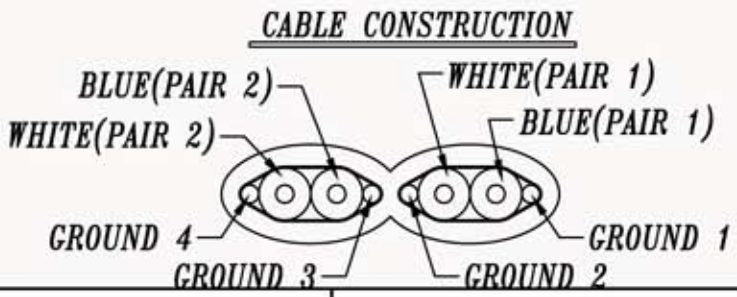
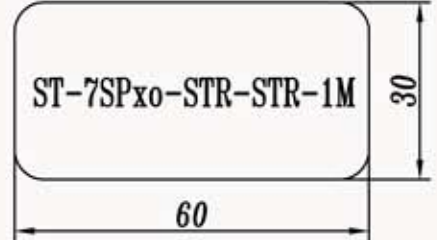
2.ELECTRICAL:
DIFFERENTIAL IMPEDANCE: 100 +/-5 OHM @TDR
CAPACITANCE: 12PF/FT NOM.
RISE TIME: 85PS MAX.
PROPAGATION DELAY SKEW: 10PS MAX.
CABLE PAIR MATCHING: +/-5.
COMMON MODE IMPEDANCE: 58 +/-10% OHM.

3.CONNECTOR: P1,P2 SERIAL ATA 7PIN FEMALE WITH GOLD PLATING.

4.FINISHED CABLE ASSEMBLY TESTING CONDITION
(1).HI-POT TEST: 300V DC FOR 100MSEC AT 100 MOHMS FOR OPEN, SHORTS AND MISWIRES.
(2).EYE-PATTERN TEST: (TESTER: PATTERN GENERATOR)
A. DATA RATE: 1.5 GIGABITS/SEC.
B. INPUT SINGAL : 150 PS RISE TIME.
C. EYE-PATTERN MASK: 400MV*616PS.



LABELLING ON BAG:



P/N: ST-7SPxo-STR-STR-XX

Desc. : 7 pin SATA - 7 pin SATA, xover