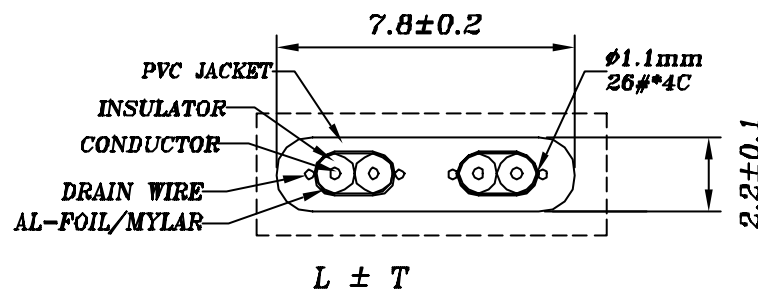
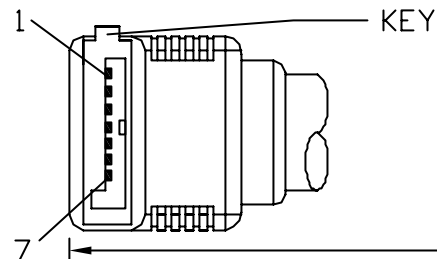
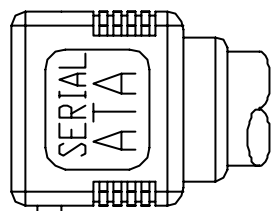


ROHS-COMPLIANT

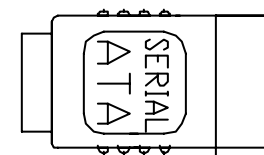


LTR	REV.	DESCRIPTION	DATE
1	B	ECN # 040830-2 ADD LENGTH	08/30/04'
2	C	ECN # 051031-31 ADD ROHS	10/31/05'

P1

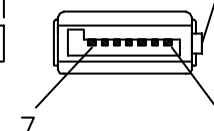


140-0631-4	AK-SATA-030DL	300	10	4016032154242	DB VP2
140-0631-3	AK-SATA-100DL	1000	20	4016032153238	DB VP2
140-0631-2	AK-SATA-075DL	750	20	4016032153214	DB VP2
140-0631-1	AK-SATA-050DL	500	10	4016032153191	DB VP2
DWG	P/N	L (mm)	T (mm)	EAN CODE	BLISTER



P2

KEY



NOTE:

1. CABLE:

UL2725 80°C 30V [26AWG(1/0.404)*2F
+AL/MY+DRAIN WIRE(1/0.32)*2]TIN
INS: FOAM-PE OD: $\phi 1.1 \pm 0.05$ mm
PVC JACKET OD: $\phi (2.2 \pm 0.1) * (7.8 \pm 0.2)$ mm COLOR: RED (PANTONE 200C)
PRINT: 2725 E209329 AWM 80°C 30V VW-1 Serial ATA 26AWG LIAN FENG (BLACK WORD)
IMPEDANCE: 100 $\pm$ 5 OHM (SUPPLIER: LIAN FENG)

2. CONNECTOR:

2-1 MATERIAL:

HOUSING: HIGH TEMPERATURE POLYESTER & GLASS FIBER UL 94V-0
TERMINAL: COPPER ALLOY

2-1 PLATING:

CONTACT AREA: 15u" GOLD PLATED

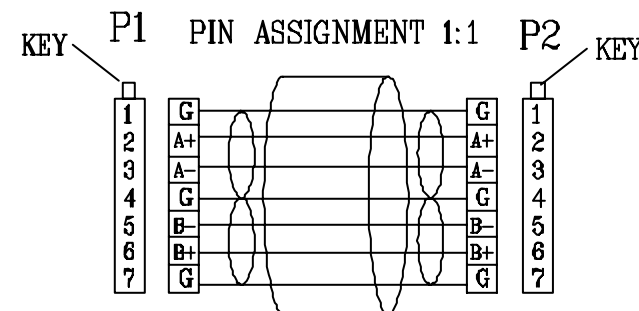
3. HOOD: MOLDED TYPE, PVC 45P, COLOR: BLACK(NK-K01)

4. CABLE ASS'Y ELECTRICAL TEST:

- 4-1 100% OPEN SHORT & MIS WIRE TEST
- 4-2 CONTACT RESISTANCE 2 OHM MAX
- 4-3 INSULATION RESISTANCE 20M OHM MIN

5. PACKING: SEE P-0039 REV.C PACKING DRAWING

(BINDING SIZE MUST BE SMALLER THAN BLISTER)



Tolerance	Inch	M/M
.X	.015	.30
.XX	.010	.10
.XXX	.005	.05

ASSMANN Electronics, Inc.

Title

SERIAL ATA SIGNAL CABLE

Draw

FANNIE 10/31/05'

AK-SATA-xxxDL

Check

App'd

Engr

Scale NONE Units m/m Third Angle Projection

Dwg No. 140-0631

REV: C

Sheet 1/1