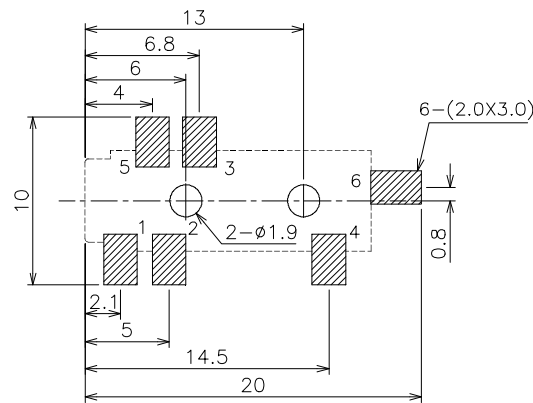
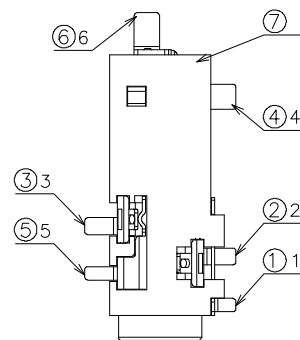
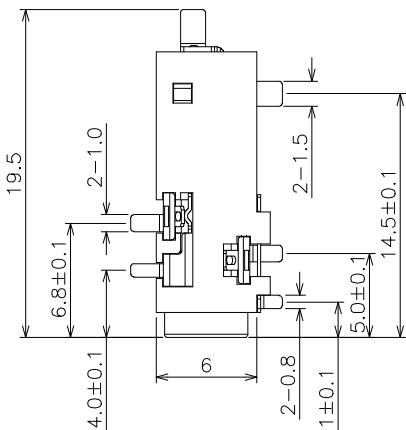


RoHS
Compliant

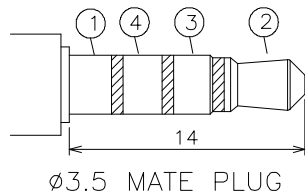
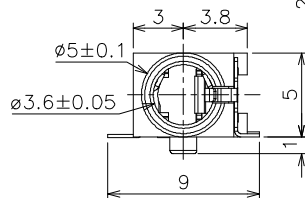
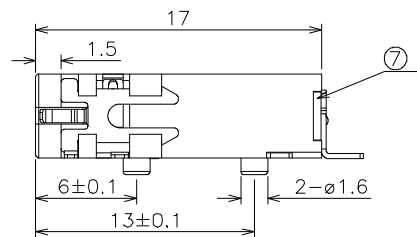
ZONE	SYMBOL	REVISION	APPROVAL	DATE

SPECIFICATIONS

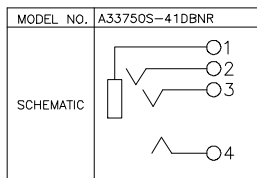
- INSERTION FORCE:0.3~2Kg
WITHDRAWAL FORCE:0.3~2Kg
- INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS AT INITIAL AND 50 MEGOHM AT AFTER ENVIRONMENTA TEST BY 500 VOLTS MEGGER.
- JACK SHALL WITHSTAND 500 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
- CONTACT RESISTANCE SHALL BE LESS THAN 50 MILLIOHMS AT INITIAL AND 100 MILLIOHMS AFTER LIFE TEST BETWEEN A TERMINAL OF THE SOCKET AND THAT OF THE MATING PLUG; LESS THAN 30 MILLIOHMS AT INITIAL AND 60 MILLIOHMS AFTER LIFE TEST BETWEEN TERMINAL OF THE SOCKET IN A CLOSED CIRCUITED,WHEN MEASURED AT A CURRENT OF LESS THAN 100 MILLIAMPERE 1 KHZ.
- LIFE:5,000 CYCLES
- MEASURING CONDITION:
TEMPERATURE: FROM 10°C TO 35°C.
RELATIVE HUMIDITY: FROM 45% TO 85% RH.
- ENVIRONMENTAL SPECIFICATIONS:
7.1 HUMIDITY TEST: HUMIDITY 90% TO 95% RH TEMPERATURE 40°C±2°C.
7.2 HEAT TEST: TEMPERATURE 70°C±2°C(HUMIDITY BELOW 50% RH).
7.3 COLD TEST: TEMPERATURE -25°C±2°C.
- PACKING: TAPE&REEL
- FOR LEAD FREE PROCESS.



P.C.B LAYOUT
TOP VIEW



ITEM	PART NO.	PANTONE COLOR
1	A33750S-41DBNR	BLACK



No.	DESCRIPTION	MATERIAL	THICK	PLATING
1	TERMINAL 1	PHOSPHOR BRONZE	0.2	Ag-Plated
2	TERMINAL 2	PHOSPHOR BRONZE	0.2	Ag-Plated
3	TERMINAL 3	PHOSPHOR BRONZE	0.2	Ag-Plated
4	TERMINAL 4	PHOSPHOR BRONZE	0.3	Ag-Plated
5	TERMINAL 5	BRASS	0.2	Ag-Plated
6	TERMINAL 6	BRASS	0.3	Ag-Plated
7	HOUSING	PA9T		
8	COVER	PA9T		

DST-conn Tech. Co., Ltd.

PART NAME	SMD 3.5mm STEREO JACK			DESIGN	Chyunfeng 2009-03-11		TITLE	
PART NO.	A33750S-41DBNR			DRAWING			DWG. NO.	Q/XL-QW-001A-0085
UNIT: mm	MATERIAL	TOLERANCE UNLESS OTHERWISE SPECIFIED:	ANGLE	CHECK			REV.	B0
	*	0.0±0.2 0.00±0.1	0°±3°	APPROVAL			SHEET	of