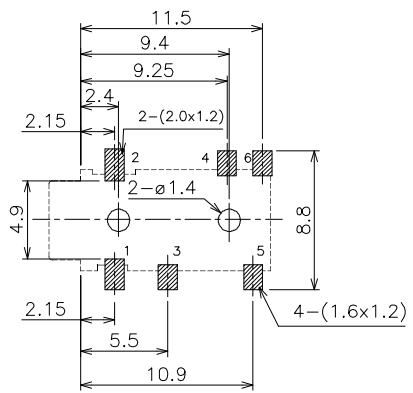
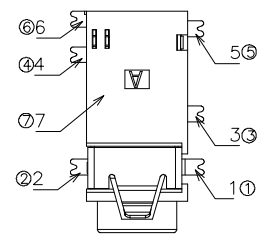
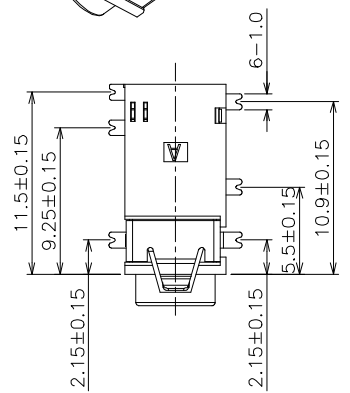
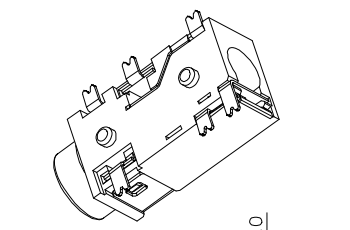


RoHS
Compliant

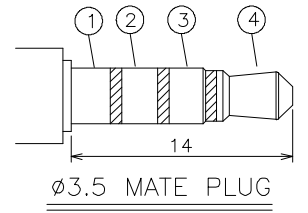
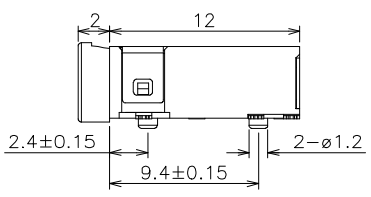
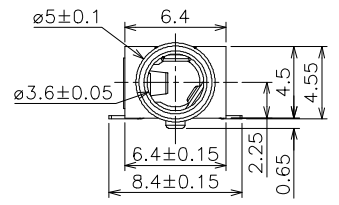
ZONE	SYMBOL	REVISION	APPROVAL	DATE

SPECIFICATIONS

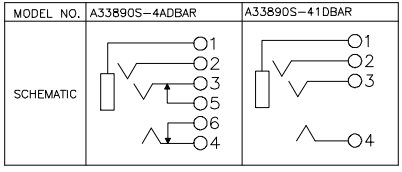
1. INSERTION FORCE:3~30N
WITHDRAWAL FORCE:3~30N
2. INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS AT INITIAL AND 50 MEGOHM AT AFTER ENVIRONMENTA TEST BY 500 VOLTS MEGGER.
3. JACK SHALL WITHSTAND 500 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
4. CONTACT 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.
5. LIFE:5,000 CYCLES
6. MEASURING CONDITION:
TEMPERATURE: FROM 5°C TO 35°C.
RELATIVE HUMIDITY: FROM 45% TO 85% RH.
7. ENVIRONMENTAL SPECIFICATIONS:
7.1 HUMIDITY TEST: HUMIDITY 90% TO 96% 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.
8. PACKING: TAPE&REEL
9. FOR LEAD FREE PROCESS.



P.C.B LAYOUT
TOP VIEW



ITEM	PART NO.	PANTONE COLOR
1	A33890S-4_DBAR	BLACK



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

DST-conn Tech. Co., Ltd.

PART NAME	SMD 3.5mm STEREO JACK	DESIGN	Chuyunfeng 2009.04.11	TITLE	
PART NO.	A33890S-4_DBAR	DRAWING		DWG. NO.	q/XL-QW-001A-0427
UNIT: mm	MATERIAL *	TOLERANCE UNLESS OTHERWISE SPECIFIED: 0.0±0.3, 0.00±0.1	ANGLE 0°±5°	CHECK APPROVAL	REV. BO
					SHEET of