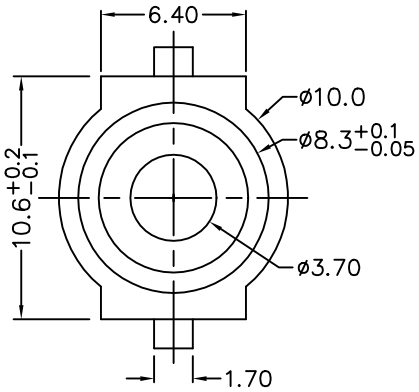
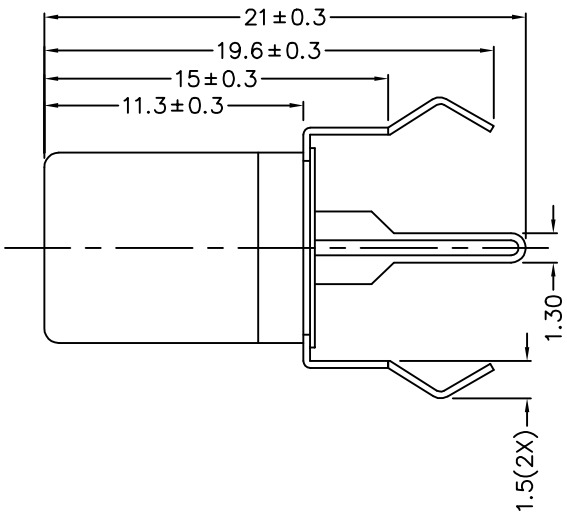
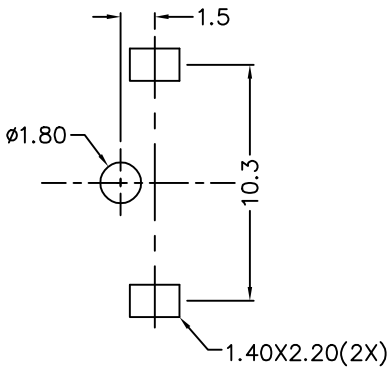
ZONE	SYMBOL	REVISION	APPROVAL	DATE
D3		MODIFY SPECIFICATIONS	S.T.CHU	12-3-2004







PCB LAYOUT
(BOTTOM VIEW)

SPECIFICATIONS

1. MAXIMUM INITIAL INSERTION FORCE USING A 3.25mm DIA. GAGE PIN WITH 1.57mm RADIUS SHALL NOT EXCEED 12 POUNDS.
2. CONTACT MUST MAINTAIN 2 OZ. RETENTIONS ON A 3.14mm DIA. GAGE PIN AFTER 50 INSERTIONS OF A 3.25mm DIA. GAGE PIN, 10.16mm LONG.
3. SOLDER LUG TO HAVE SOLDER BARRIER & HEAT BARRIER HOLDES AS INDICATED TO EFFECTIVELY PREVENT THE FLOW OF SOLDER ONTO THE PIN AREA. WHEN SOLDERED, THE BARRIER MUST LIMIT THE FLOW OF SOLDER & ALLOW INSERTION OF A 3.18mm DIA. GAGE PIN TO A DEPTH OF 12.7mm WITHOUT INTERFERENCE.
4. INSULATION RESISTANCE: AT DC 500V MUST BE 50 MEGOHMS MIN.
5. DIELECTRIC STRENGTH: MUST WITHSTAND 500 V RMS FOR ONE MINUTE.

JOYNet Enterprise Co.,Ltd. Technology Profession Service

				DESIGN	T.Y.LI	DATE	12-3-2004	SCALE	3:1
				DRAWING	T.Y.LI	DATE	12-3-2004	MATERIAL	
PART NAME	RCA SOCKET	TOLERANCE UNLESS OTHERWISE SPECIFIED:	0.0±0.2 0.00±0.1 0.000±0.05	CHECK		DATE		DWG. NO.	TZ\RC007/B
PART NO.	TRC-007		UNIT: mm	APPROVAL		DATE		SHEET	

DCF-04/A