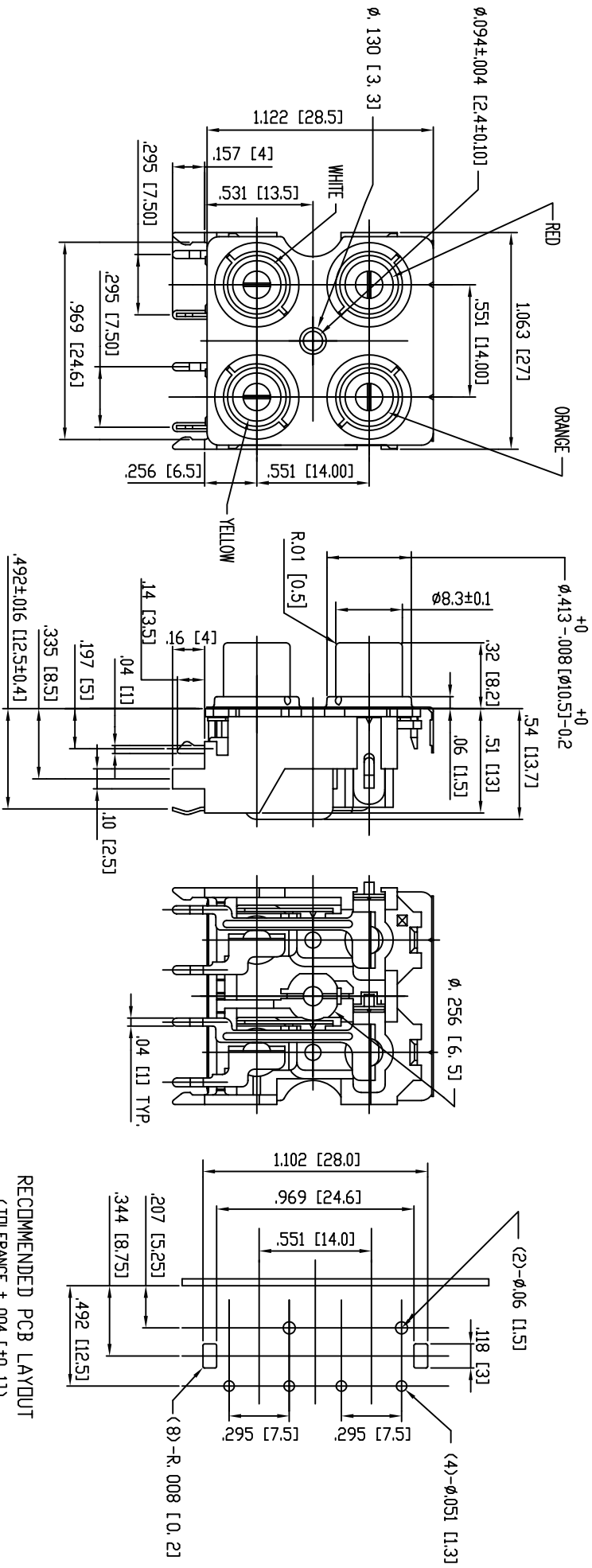


APPROVED: _____
 DATE: _____

Rev	Description	Date	Appr
-	Released	10/6/03	SS



RECOMMENDED PCB LAYOUT
 (TOLERANCE $\pm .004$ [± 0.11])
 (BOTTOM VIEW)

SPECIFICATIONS:

Material:

Insulator: ABS, UL94HB

Contacts: Brass; 70% Copper, 30% Zinc.

Plating:

120 u" tin-lead over 80 u" Copper underplate.

Electrical:

Voltage, Current Rating: 34V, 2A AC / DC

Contact resistance: 30 milliohms max. @5VDC; 100ma (max).

Insulation resistance: 100 Megohms min.

Dielectric withstanding voltage: 500V rms @ 60 Hz for 1 minute.

Mechanical:

Insertion Force: Less than 3.0 Kg (29.4N).

Withdrawal Force: 0.1 to 3.0 Kg (0.98N to 29.4N).

Resistance to Soldering Heat: $260 \pm 5^{\circ}\text{C}$; 5 ± 1 Seconds

Environmental:

Operating temperature: -25°C to $+70^{\circ}\text{C}$.

ADAM TECH		DESCRIPTION: RCA JACK, 2 X 2, SHIELD	
Dimension in IN [MM]		PART NUMBER: RCA - H84ROYW - SHLD - S	
Tolerance (Unless Otherwise Specified) .XX \pm .010 XXX \pm .005	DRAWN: SLS	SHEET 1	LOG
Date: 10/6/03	APPR:	OF 1 SHEETS	REF.
SCALE: NTS	DATE: 10/6/03	SCALE: NTS	REV. -