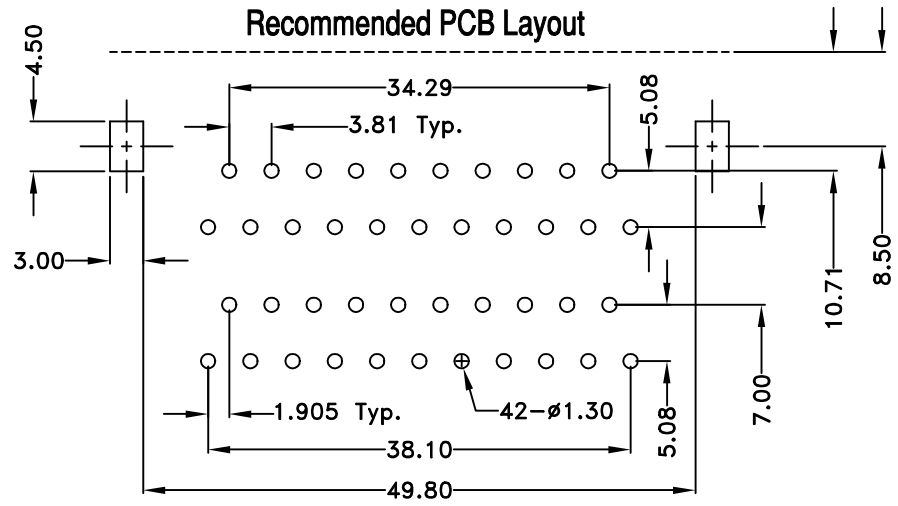


**Materials and Finish**  
**Housing:**  
 Thermoplastic, black color  
 UL94V-2 rated  
**Contacts:**  
 Copper Alloy  
**Contact Plating:**  
 10% Pb, 90% Sn

**Electrical Characteristics**  
**Dielectric Strength:**  
 800 V AC for 1 minute  
**Insulation Resistance:**  
 1000 Megohm min. at 500V DC  
**Contact Resistance:**  
 20 milliohm max.

**Mechanical Characteristics**  
**Insertion Force:**  
 11 kg max.  
**Withdrawal Force:**  
 1.1 - 7 kg

**Recommended PCB Layout**



Tolerances	
X.X ± 0.25	
X.XX ± 0.15	
Unless Stated	
Otherwise	



REVISION	DATE	DESCRIPTION	DRAWN BY	DESIGNED BY	UNITS
A2	8/9/00	Ref ECD #00-119	C. Leiva		mm
A3	12/1/00	Modify Dimms.	REVISED BY	APPROVED BY	DATE
A4	7/10/01	Ref ECD #01-122	M. Yiu		4/27/00

K-SCART-029B

SCART Socket-Dual Port  
 21 Position

