

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

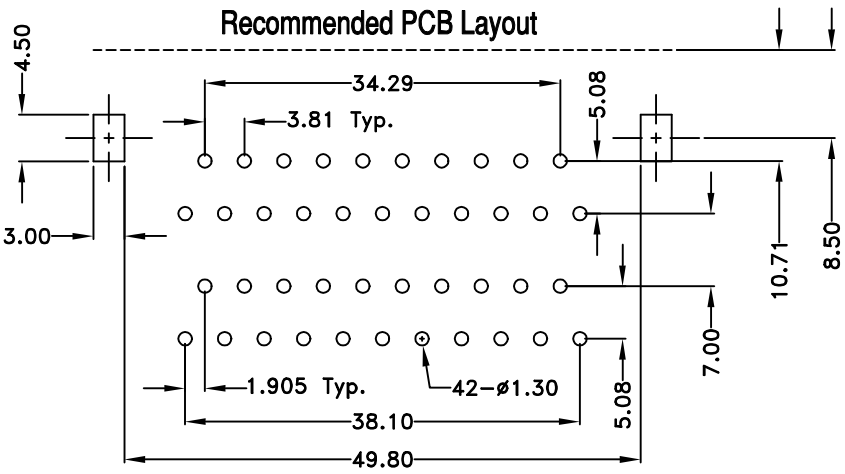
Insulation Resistance:
1000 Megohm min. at 500V DC

Contact Resistance:
20 milliohm max.

Mechanical Characteristics

Insertion Force:
11 kg max.

Withdrawal Force:
1.1 - 7 kg



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



REVISION	DATE	DESCRIPTION	DRAWN BY	DESIGNED BY	UNITS
A0	8/14/00	New Drawing	K. Wallace		mm
A1	7/09/01	Ref ECD #01-122	REVISED BY	APPROVED BY	DATE
			M. Yiu		8/14/00

K-SCART-029A

SCART Socket-Dual Port
21 Position

