

Materials and Finish

Housing:
Thermoplastic, black color
UL94V-2 rated

Contacts:
Copper Alloy

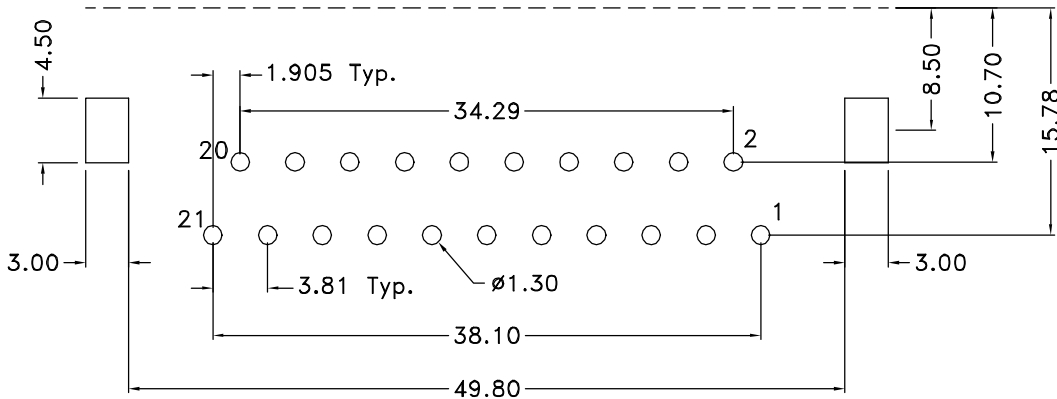
Contact Plating:
10% Pb, 90% Sn

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
(Bottom View)

CSA NRTL/C Certified File No. LR78160

REVISION	DATE	DESCRIPTION	DRAWN BY	DESIGNED BY	UNITS
A2	5/17/99	Add Pin #'s	C. Leiva		mm [in]
A3	6/4/99	Increase Dia. of Mounting Holes	CHECKED BY	APPROVED BY	DATE
A4	8/90/00	Ref ECD 00-119			8/10/95

K-SCART-021

SCART Socket

21 Position

