

**Materials and Finish**

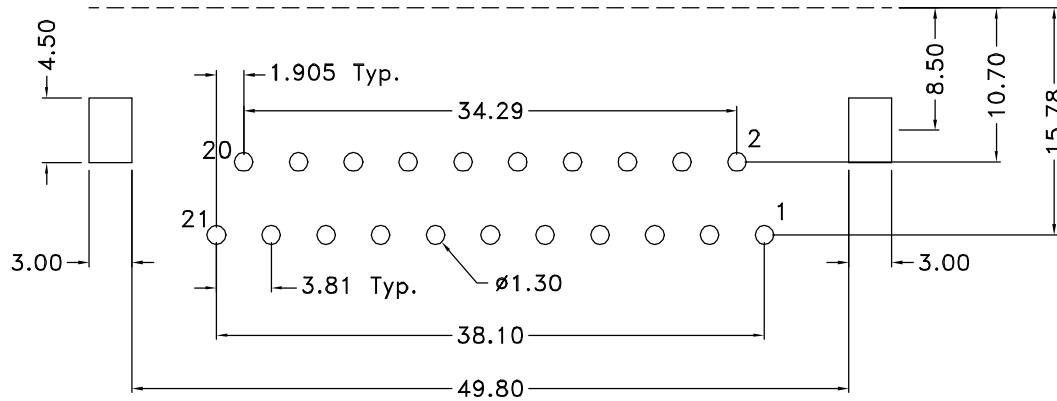
Housing:  
 Thermoplastic, black color  
 UL94V-2 rated  
 Contacts:  
 Brass  
 Contact Plating:  
 10% Pb, 90% Sn

**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
A1	12/10/99	New Drawing	K. Wallace		mm [in]
A2	7/28/00	Rel. Drawing	CHECKED BY	APPROVED BY	DATE
A3	8/2/00	Edit Specs			12/10/99

K-SCART-022

SCART Socket

21 Position

