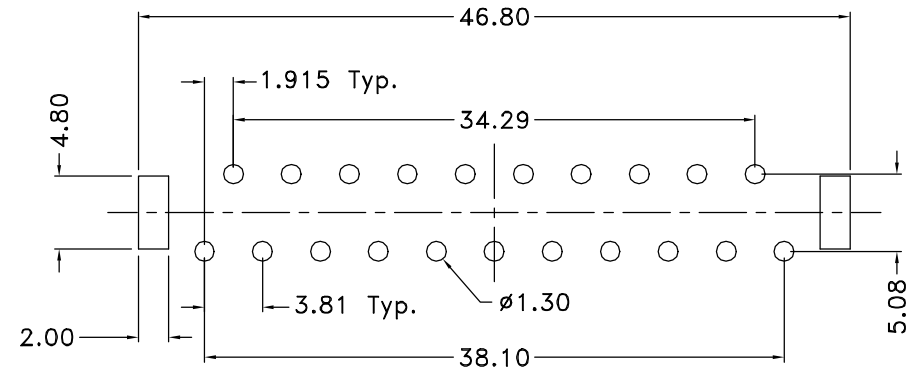


Recommended PCB Layout



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

CSA NRTL/C Certified File No. LR78160

REVISION	DATE	DESCRIPTION	DRAWN BY	DESIGNED BY	UNITS
A0	3/31/99	New Drawing	K. Wallace		mm
A01	11/10/99	Add Dimensions & Centerlines	CHECKED BY	APPROVED BY	DATE
A2	8/9/00	Rel Drawing			3/31/99

K-SCART-024

SCART Socket

21 Position

