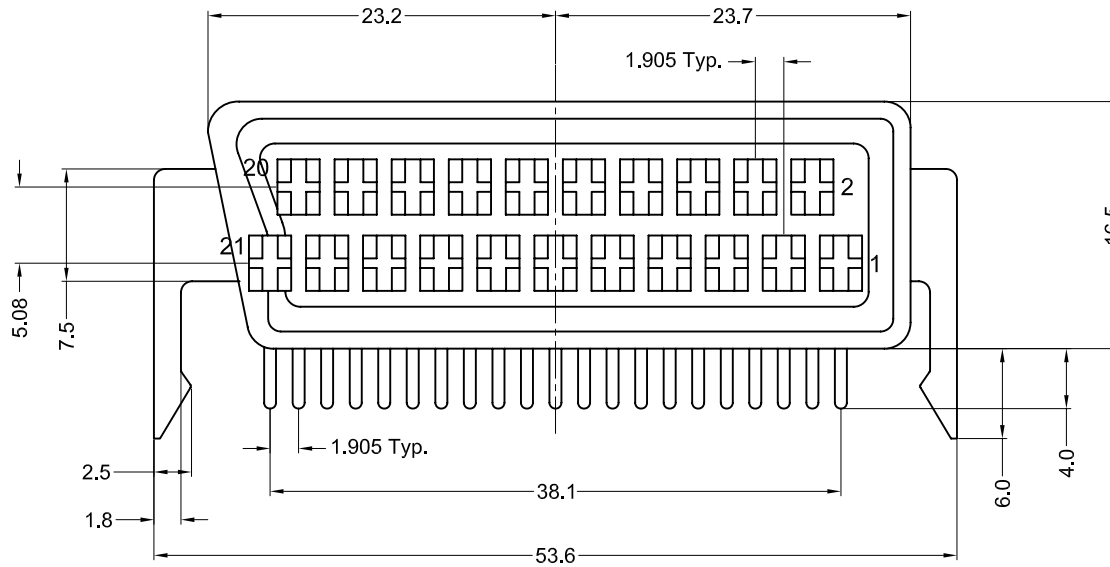


Materials and Finish

Housing:
Thermoplastic, black color
UL94V-2 rated

Contacts:
Brass

Contact Plating:
Tin Plated

Electrical Characteristics

Dielectric Strength:
800 V AC for 1 minute

Insulation Resistance:
1000 Megohm min. at 500V DC

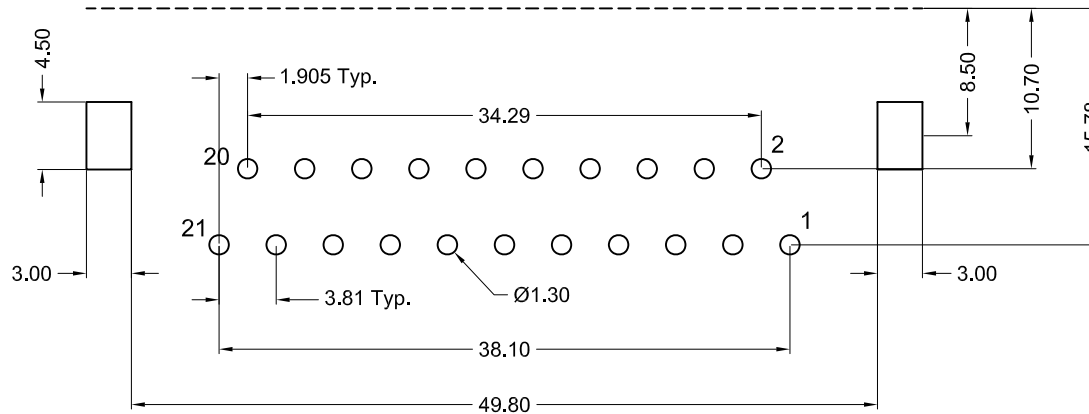
Contact Resistance:
20 milliohm max.

Mechanical Characteristics

Insertion Force:
11 kg max.

Withdrawal Force:
1.1 - 7 kg

Operating Temperature
-40°C to +85°C



Recommended PCB Layout
(Bottom View)

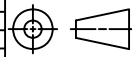
RoHS COMPLIANT
EU Directive 2002/95/EC



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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	7/1/05	New Drawing	H. MA	C. Furumasu	H. MA	7/1/05
A2	03/29/10	Add Operating Temp.	S. Vien	H. MA		

K-SCARTX-022



UNITS
mm

SCART Socket, 21 Positions, Right Angle

W/O Mounting Hole, RoHS Compliant

