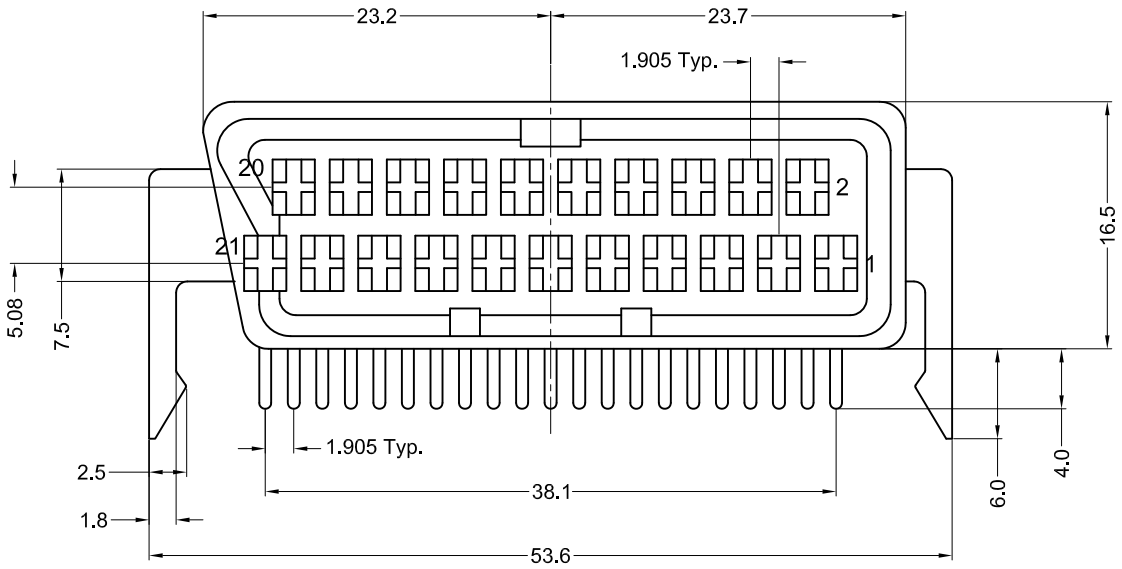
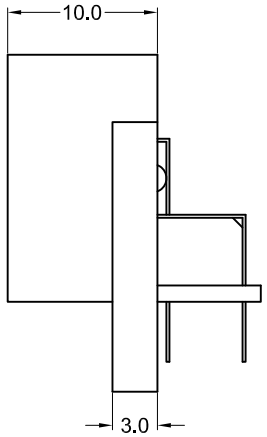
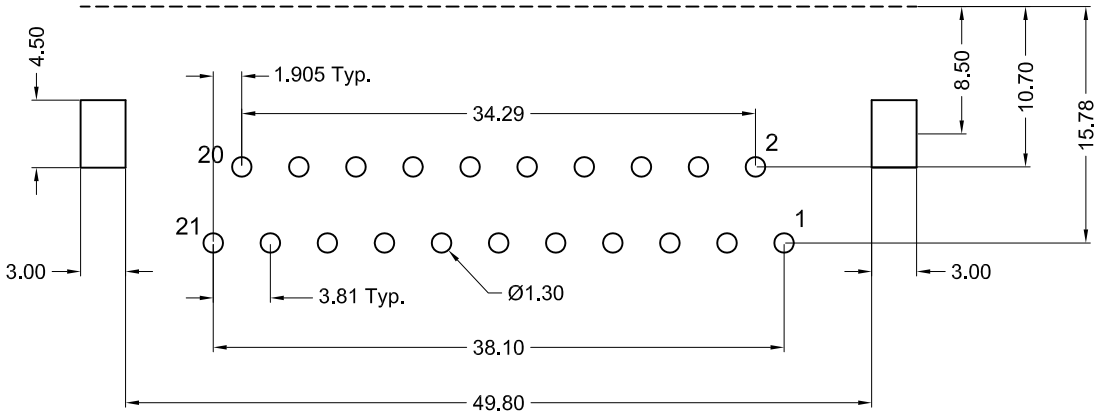
KYCON, Inc. 1810 Little Orchard Street, San Jose, CA 95125 (408)494-0330







Recommended PCB Layout
(Bottom View)

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

RoHS COMPLIANT
EU Directive 2002/95/EC

C US
LR78160

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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY
A1	07/01/05	New Drawing	H. MA	C. Furumasu
A2	03/29/10	Add Operating Temp.	S. Vien	H. MA
A3	04/08/15	ECO #15-024	W. Cook	N/A

DRAWN BY	DATE
H. MA	7/1/05
	UNITS
	mm

K-SCARTX-022

SCART Socket, 21 Positions, Right Angle

W/O Mounting Hole, RoHS Compliant

KYCON