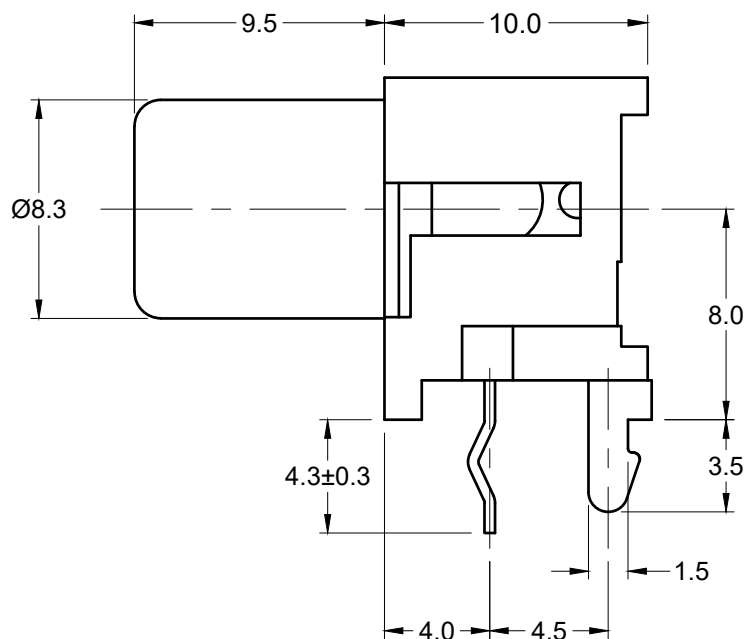
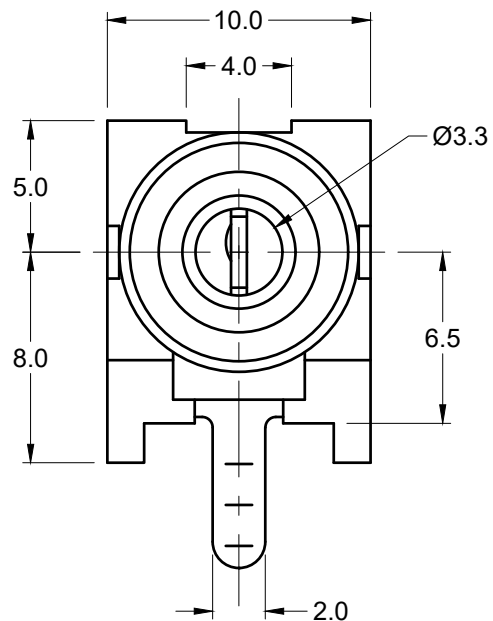
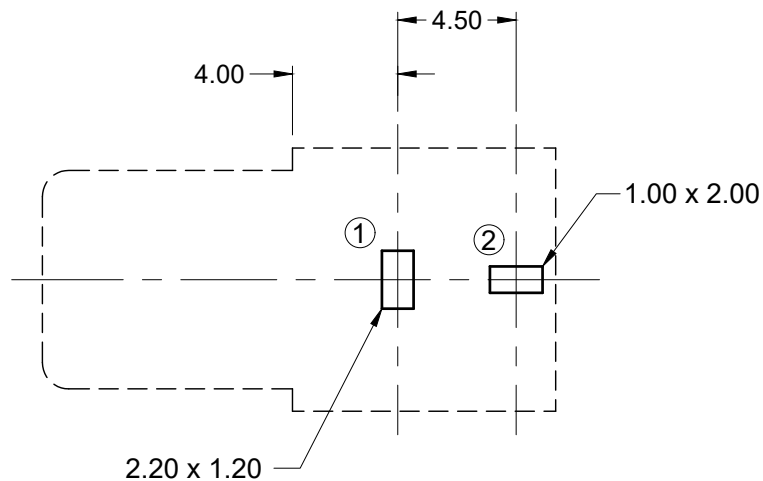


Part Number	Color
KLPX-0848A-2-Y-G	Yellow
KLPX-0848A-2-R-G	Red
KLPX-0848A-2-B-G	Black
KLPX-0848A-2-W-G	White
KLPX-0848A-2-O-G	Orange



Recommended PCB Layout

Materials and Finish

Housing:
PBT Thermoplastic
UL 94V-0 rated,

Contact Material: brass

Contact Plating:
barrel, pin 1: gold flash
pin 2: tin plated

Mechanical Characteristics

Insertion Force:
0.3kg - 3.0kg

Extraction Force:
0.3kg - 3.0kg

Durability: 5000 mating cycles min.

Electrical Characteristics

Contact Resistance:
Before Test: 30milliohms max.
(Initial)

Insulation Resistance:
100 Megohms min.
at 500V DC

Withstanding Voltage:
500V AC RMS for 1 minute

Operating Temperature:
-25°C to +80°C

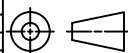
Tolerances

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

RoHS COMPLIANT

cFus
E140125

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	01/25/06	New Drawing	R. Aguirre	H. MA	R. Aguirre	01/23/06
A2	03/12/08	ECO #08-020	R. Aguirre	H. MA		
A3	01/20/14	ECO #14-004	W. Cook	H. MA		
A4	08/10/18	Update Address	D. Shehan	N/A		
A5	12/10/2020	ECO # 20-036	D. Shehan	C. Kelleher		



KLPX-0848A-2-x-G
x = jack color

Right Angle RCA Jack, RoHS Compliant

through-hole, gold plated barrel

