

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

Materials and Finish

Housing: PBT Thermoplastic
 Glass Fiber Reinforced
 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

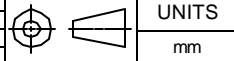
Contact Resistance:
 Before Test: 30mohms Max.
 (Initial)
 Insulation Resistance:
 100 Megohms min.
 at 500V DC
 Withstanding Voltage:
 500V AC RMS for 1 minute
 Operating Temp:
 -25°C to +80°C
 Max. Soldering Temperature:
 260°C for 5 seconds
 for hand and wave soldering

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	6/27/05	New Drawing	N.Chang	C. Furumasa	N.Chang	6/27/05
A2	03/12/08	ECO #08-020	R. Aguirre	H. Ma		

KLPX-0848-2-x-G



RCA Jack, RoHS Compliant
 Vertical Mount, gold plated barrel and pin 1

