



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

Electrical Characteristics

Rated Current:
0.3A Max.
Rated Voltage:
16V DC
Contact Resistance:
50 milliohms Max.
Insulation Resistance:
100 Megohms min.
at 500V DC
Withstanding Voltage:
500V AC RMS for 1 minute

Mechanical Characteristics

Insertion Force:
0.3kg - 5.0kg
Extraction Force:
0.3kg - 5.0kg
Durability: 1000 mating cycles min.
Operating Temp: -20°C to +60°C

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		
A3	4/12/11	Add Spec	S. Vjen	H. MA		

KLPX-0848-2-x-G

UNITS
mm

RCA Jack, RoHS Compliant
Vertical Mount, Gold Plated Barrel and Pin 1

