Materials and Finish

Housing: PBT Thermoplastic
15% Glass Filled
Color Black
UL 94V-0 Rated

Terminal:
Pin 1: Brass, Matte Tin Plated
Pin 2, 5: Phosphor Bronze
Matte Tin Plated

Electrical Characteristics

Contact Resistance:
Before Test: 50 milliohms Max.
After Durability Test: 100 milliohms Max.

Insulation Resistance:
More than 100 Megohms at 500V DC

Dielectric Strength:
500V AC RMS for 1 minute

Operating Temp:
-25°C to +85°C

Mechanical Characteristics

Insertion Force:
0.4kg - 3.0kg

Extraction Force:
0.3kg - 3.0kg

Durability: 5000 mating cycles

Tolerances

X.X ± 0.3
XXX ± 0.15
Unless Stated
Otherwise

RoHS COMPLIANT

KYCON, Inc. 305 Digital Drive, Morgan Hill, CA 95037 (408)494-0330

KYCON
Stereo Jack, RoHS Compliant
3-Position, Color Balck