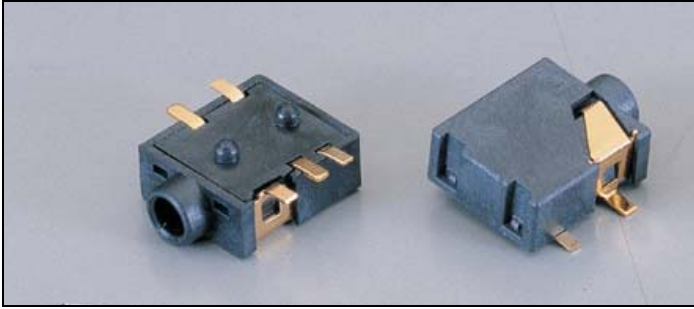


MR-AJ404A-Series



2.5mm Audio Jack for Audio Application Surface Mount

Mechanical Characteristics

Connector Terminals:

Copper Alloy, Gold Flash over Nickel Plating

Connector Housing:

Insertion Force : 0.4kg – 2.0kg
 Extraction Force: 0.3kg – 2.0kg
 Durability: 5000 Mating Cycles

Material and Finish

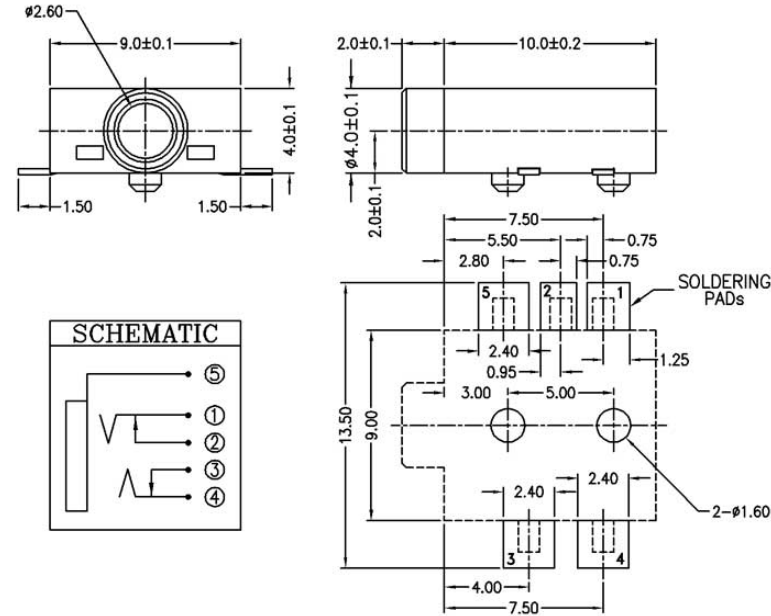
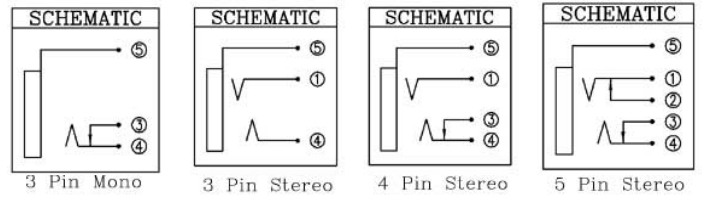
Through Hole-PBT Thermoplastic, UL94V-0 Black Body

Surface Mount- High Temperature Thermoplastic, UL94V-0 Black Body

Electrical:

Contact Resistance:
 Before Durability Test: 30 Milliohms Max
 After Durability Test: 60 Milliohms Max
 Insulation Resistance: 100 Megohms Min @ 250VDC
 Dielectric: 500V AC 1 Min
 Operating Temp: -25C to +80C

MR-AJ404A-Series



Part Numbering System:

MR-AJ404A-3230-X00 (3 Pin)

MR-AJ404A-B230-X00 (4 Pin)

MR-404A-5230-X00 (5 Pin)

Mono and Stereo Versions.

Tray or Tape and Reel