8-Pin TO-3 Socket

**FEATURES**
- LOW CONTACT RESISTANCE
- CLOSED CONTACT ENDS
- GOLD-PLATED INNER CONTACTS
- –55°C TO +150°C TEMPERATURE RANGE

**DESCRIPTION**

The 0804MC is a high quality socket designed for use with Burr-Brown’s 8-pin TO-3 type products such as the OPA541 and OPA512.

Although not required for use with these products, the 0804MC socket makes interchanging parts easy, especially during design and testing. Its rugged inner contacts provide positive insertion and low contact resistance. Closed contact ends prevent solder and flux contamination of the internal contacts.

The socket body is molded of glass-filled polyester and incorporates counter-sunk mounting holes and hex-nut retaining feature. It accommodates a variety of mounting hardware and mechanical designs.

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Contact Resistance: 0.02Ω Typ
Outer Contact: Brass
200µ inch Tin over 100µ inch Nickel Plate
Inner Contact: BeCu
30µ inch Gold over 50µ inch Nickel Plate
Socket Body: Glass-Filled Polyester, 94 V-0 rating
Operating Temperature Range: –55°C to +150°C

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