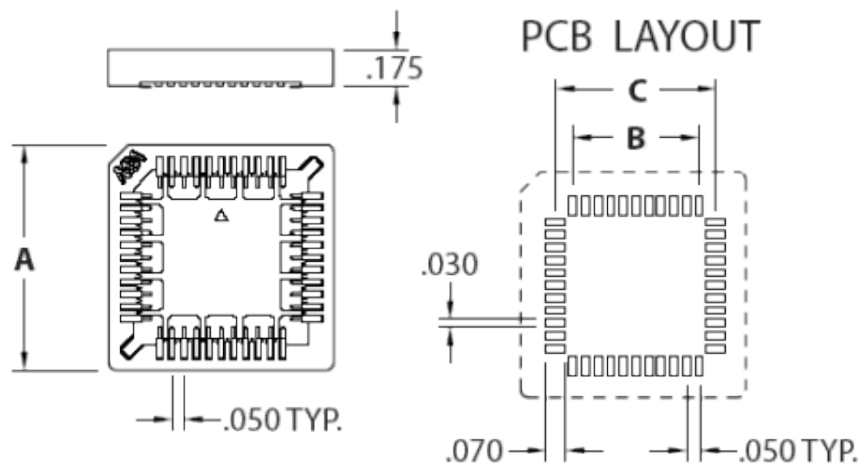


# DATA SHEET

**Product Number: 940-44-032-17-400004**



FOR PRINTED CIRCUIT DRILLING PATTERNS

SEE APPLICATION NOTES (  ) ABOVE

**Description:**

PLCC Socket  
Standard  
Non-Lubricated  
Surface Mount

**Plating Code:**

44

**Shell Plating:**

200  $\mu$ " Tin (matte finish) over 100  $\mu$ " Nickel

**Inner Contact Plating:**

100  $\mu$ " Tin (matte finish) over 50  $\mu$ " Nickel

**Packaging:**

Tape

Note: PLCC Sockets with "99" (tin/lead) plating code are being discontinued and will only be available in RoHS compliant "44" (pure tin).

"99" plating is still available in limited quantities until all existing stock is depleted.

| # Of Pins | A                   | B                   | C                   | Qty. per Reel | Mill-Max Part Number | RoHS Compliant                                                                        |
|-----------|---------------------|---------------------|---------------------|---------------|----------------------|---------------------------------------------------------------------------------------|
| 32        | .813/.713 Rectangle | .400/.300 Rectangle | .534/.434 Rectangle | 390           | 940-44-032-17-400004 |  |

**INSULATOR INFORMATION:**

**PPS** (Ryton R-4-200)

High Temperature

**Properties of PPS:**

- Brand: Ryton
- Grade: R-4-200
- Material Heat Deflection Temp. (per ASTM D 648): >500°F (>260°C) @ 264 psi

Note: Materials above 446°F (230°C) are considered suitable for "eutectic" reflow soldering, above 500°F (260°C) for "lead-free" reflow soldering.