

1. RECOMMENDED SOLDER: SN60 SOLDER PER FED SPEC QQ-5-571 AND A NON-HALIDE FLUX SIMILAR TO KESTER 197 OR EQUIVALENT.
2. SOLDERABLE AREA.
3. CAPACITANCE: 800pF MIN.
VOLTAGE: 50VDC MAX.
CURRENT: 10 AMPS MAX.
TEMPERATURE: -25°C TO +85°C
4. 0.51 [.020] MAX SWAGED METAL MATERIAL MAY INCREASE THE 0.81 [.032] DIA BY 1.02 [.040] MAX IN THIS AREA ONLY.
5. MATERIAL: BODY: EPOXY
PIN: COPPER
GROUND PIN: COPPER ALLOY
6. FINISH : PIN: SILVER
GROUND PIN: SILVER

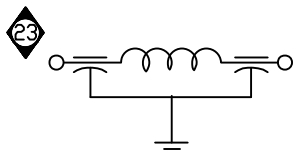


Diagram showing the bottom view of the component. Dimensions include:

- Overall width: 26.42 [1.040]
- Distance from left edge to center of circular feature: 7.62 [.300]
- Radius of circular feature: 0.38 [.015] 2 X
- Distance from center of circular feature to right edge: 13.21 ± 0.38 [.520 ± .015]
- Distance from left edge to center of circular feature (alternative dimension): 1.02 ± 0.03 [.040 ± .001] TYP
- Distance from center of circular feature to right edge (alternative dimension): 0.81 ± 0.05 [.032 ± .002]
- Feature: GROUND PIN
- Feature: BODY

NOTE 4 points to the circular feature.

NOTE 2 points to the circular feature, with dimensions 3.18 MIN [.125] TYP and 0.76 MAX [.030] GATE CUT OFF.

Dimension $\phi 5.08$ [.200] is shown for the circular feature.

[illegible]