

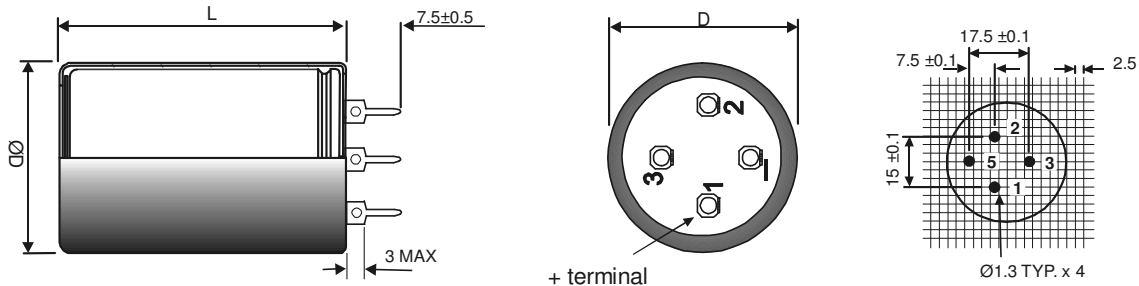
# BHC COMPONENTS

## Capacitor Specification

Part Number : ALP20S1008BB

Customer : D.N.M. Design

Customer p/n :



Note: Dummy pins 2 and 3 may be negative potential due to the presence of electrolyte

P.C.B. Hole positions, viewed from component side. Hole 5 is -ve.

Diameter (mm) 30 +/-1

Length (L or L2) (mm) 45 +/-2

Terminals 4 Pin

### Other Dimensions

Capacitance: 1100 uF

Lower Cap Tolerance: 10 %

Upper Cap Tolerance: 30 %

Working Voltage: 63 V DC

Surge Test Voltage: 72.5 V DC

ESR 78 m'Ohms MAX @ 100 HZ,20°C

IMPEDANCE 56 m'Ohms MAX @ 10 KHZ,20°C

DC LEAKAGE 0.4158 mA max @ Test Volts

Test Voltage 63.0V DC

Rated ripple current 2.68 A rms at 100 Hz and 85 °C

Temperature range -40 °C to 85 °C

Approved \_\_\_\_\_ Date \_\_\_\_\_

Form : FM003.DES Iss : 2 Date : 10/08/93