

PART NUMBER: 154HC4102K2UM8

Conduction Cooled (High Density Resonant)

Parts are RoHS compliant

ELECTRICAL SPECIFICATIONS

Capacitance: 0.15 μ F

AC Current: 450 A

ESR: 2 milliOhms at 100 kHz and 20°C

Self Inductance: 5 Nanohenries maximum

Tolerance: -10 % , +10 %

Temperature Range: -40°C to +85°C

Maximum Core Temperature: 85°C

Resonant Frequency: 425-538 kHz

Maximum power (KVAR): 400

VAC: 1000 Volts AC

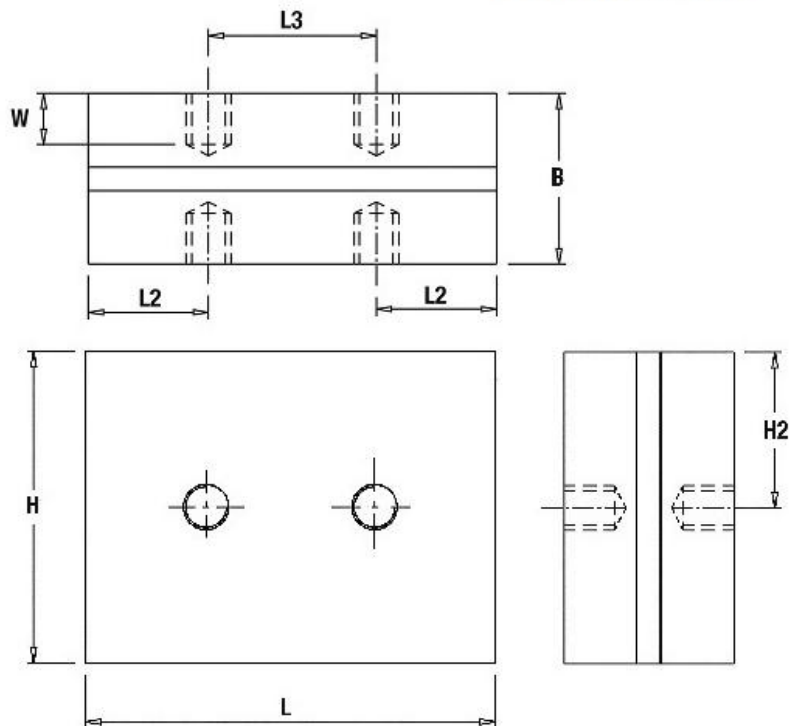
PHYSICAL DIMENSIONS

Length (L): 73 mm, 0.5 mm

Height (H): 55 mm, +/-0.5 mm

Thickness (B): 30.2 mm, +/-0.1 mm

LEAD STYLE: 2UM8



L	H	B	W
73 $\pm$ 1	55 $\pm$ 1	30.2 $\pm$ 0.1	9
Mounting holes: M8 full th			
Tightening torque			