

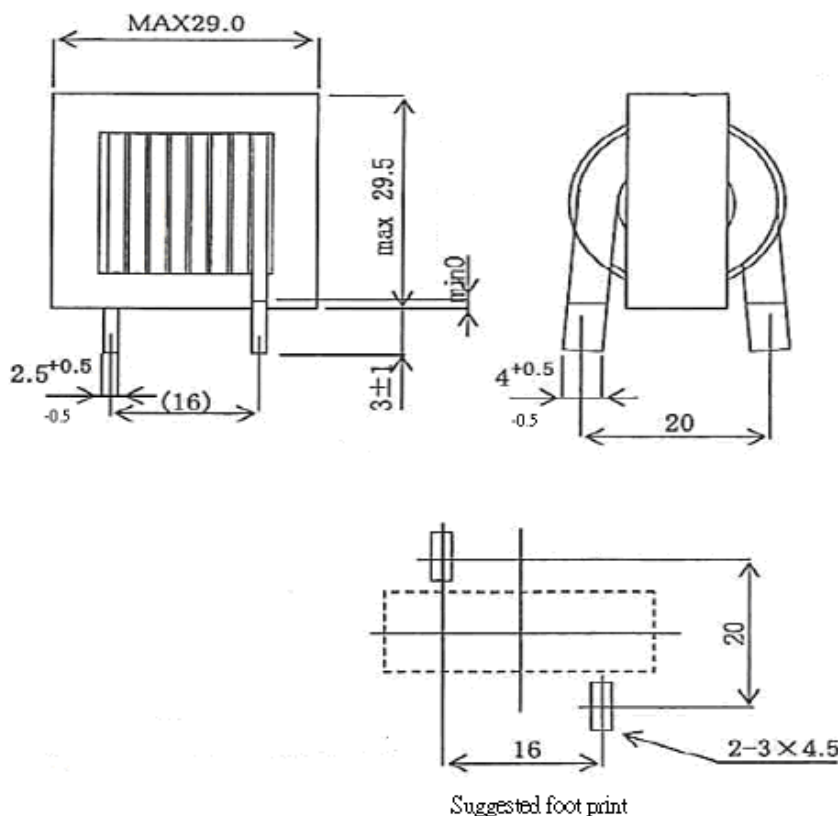


DR79892 FLAT WIRE, THRU-HOLE, POWER INDUCTOR

Electrical Specifications @ 25°C

Inductance	4.0 μ H \pm 20% @I _{dc} =0A, 100kHz, 10mA
Rated Inductance	2.5 μ H \pm 20% @I _{dc} =45A, 100kHz, 1mA
Rated Current	45A
DC Resistance	0.8 m Ω maximum
Isolation	500Vac between coil and core
Insulation	100 Meg Ω min at 500Vdc between coil and core.
Insulation class	Class E

MECHANICAL SPECIFICATIONS



All dimensions are given in millimeters, unless otherwise specified, tolerance \pm 0.5mm