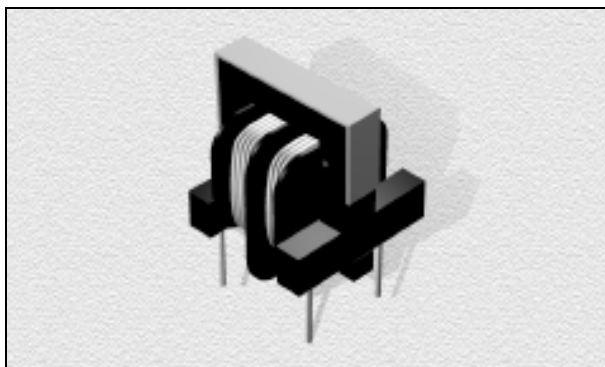


GVUF1015V Series

From 0.6 mH to 10 mH



CHARACTERISTICS

Description: Common mode choke coils.

Applications: For power supply line.

Rated Voltage: 250Vac

Operating Temperature Range: -20°C to +105°C including self temperature rise.

Temperature Rise: 45°C maximum each line.

Dielectric Withstanding Voltage: 2000Vac between each winding for 1 minute.

Insulation Resistance: 100MW minimum between each winding for 1 minute.

Additional Information: Additional electrical & physical information available upon request. Different inductance and current products are available as well.

Samples available. See website for ordering information.

SPECIFICATIONS

Indicates the inductance difference between the coil L1 and L2.

Part Number	Inductance (Min.) (mH)	Inductance Difference* (μH Max.)	DCR (Max.) (Ω)	Rated Current (Max.) (A)
GVUF1015V-103M0R3	10	300	2.0	0.3
GVUF1015V-502M0R5	5	200	1.2	0.5
GVUF1015V-302M0R9	3	60	0.5	0.9
GVUF1015V-202M1R0	2	100	0.4	1.0
GVUF1015V-102M1R0	1	100	0.4	1.0
GVUF1015V-102M1R6	1	50	0.17	1.6
GVUF1015V-801M1R5	0.8	50	0.12	1.5
GVUF1015V-601M1R3	0.6	50	0.2	1.3
GVUF1015V-601M2R0	0.6	50	0.09	2.0
GVUF1015V-601M2R5	0.6	50	0.07	2.5

PHYSICAL DIMENSIONS

