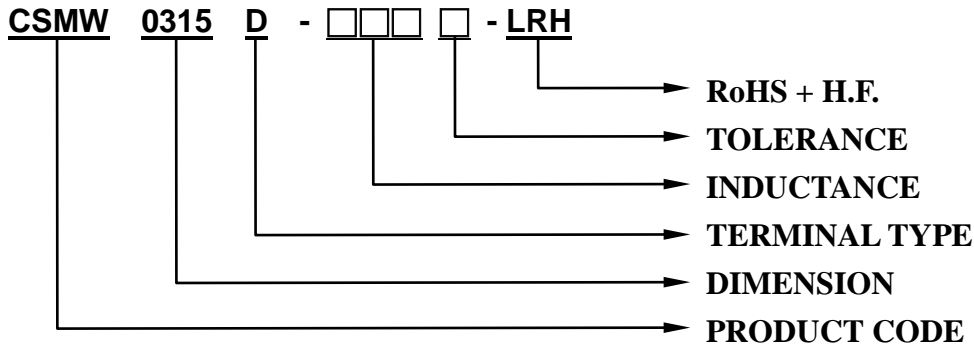


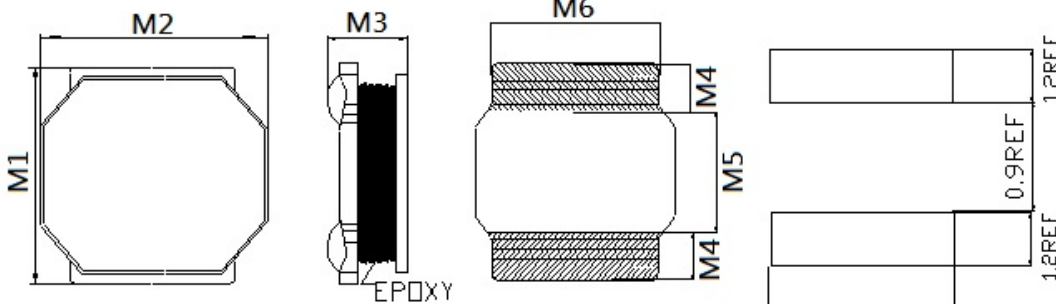
SPECIFICATION FOR APPROVAL

※ This is a RoHS and REACH compliant product whose related documents are available on request.
 ※ Graphic is only for dimensionally application.

1. PART NUMBER IDENTIFICATION



2. MECHANICAL DIMENSION



UNIT: mm

	DIM.	TOL.
M1	3.0	±0.2
M2	3.0	±0.2
M3	1.5	MAX.
M4	0.9	REF.
M5	1.2	REF.
M6	2.55	REF.

SPECIFICATION FOR APPROVAL

3. ELECTRICAL CHARACTERISTICS

Part Number.	Inductance (uH)	DC Resistance (mΩ) Max.	Isat (A)	Irms (A)
CSMW0315D-1R0N-LRH	1.0	39	2.32	2.35
CSMW0315D-1R5N-LRH	1.5	65	2.3	1.70
CSMW0315D-2R2N-LRH	2.2	78	1.60	1.60
CSMW0315D-3R3M-LRH	3.3	104	1.32	1.36
CSMW0315D-4R7M-LRH	4.7	162.5	1.10	1.09
CSMW0315D-6R8M-LRH	6.8	260	0.85	0.85
CSMW0315D-100M-LRH	10	325	0.72	0.77
CSMW0315D-150M-LRH	15	455	0.66	0.65
CSMW0315D-220N-LRH	22	598	0.52	0.57
CSMW0315D-330M-LRH	33	1066	0.44	0.43
CSMW0315D-470M-LRH	47	1625	0.35	0.35

TOLERANCE : M:±20%、N:±30%

※ INDUCTANCE : @100KHz,0.1V

※ TEST MACHINE : HP-4284A OR EQUIVALENT

※ DC RESISTANCE : TH2512B OR EQUIVALENT

※ OPERATING TEMPERATURE : -40°C ~ +125°C.

※ INDUCTANCE DROPS NO MORE THAN 30% OF INITIAL VALUE AT ISAT.

※ TEMPERATURE RISES : $\Delta T \leq 40^{\circ}\text{C}$ AT IRMS.

※ MSL : LEVEL 1.

