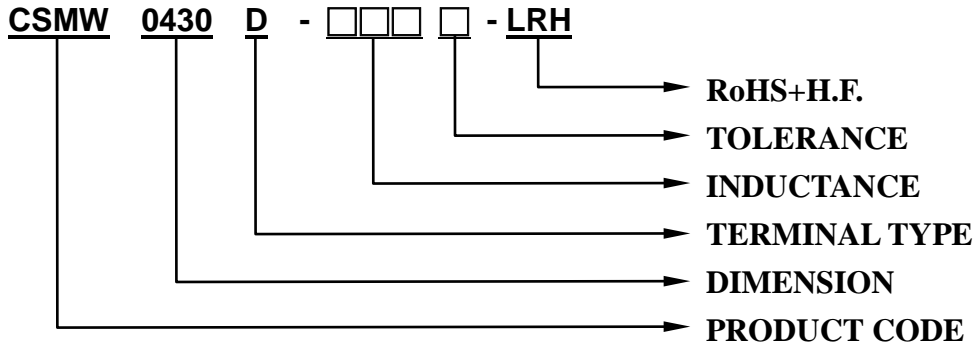


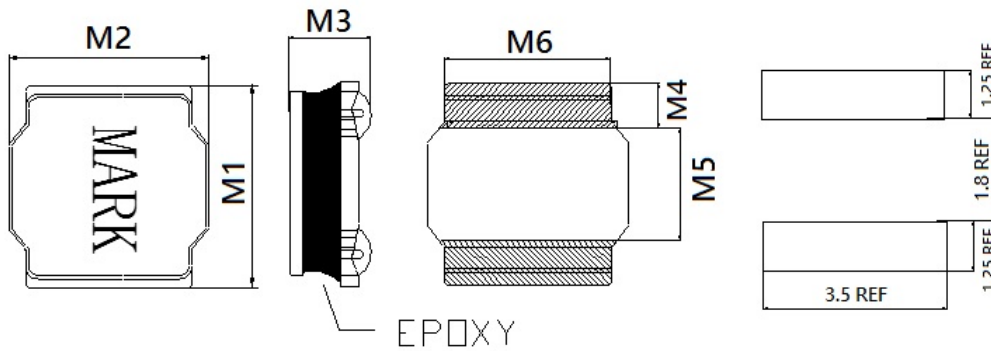
SPECIFICATION FOR APPROVAL

※ 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	4.0	±0.2
M2	4.0	±0.2
M3	3.0	MAX.
M4	0.95	REF.
M5	2.1	REF.
M6	3.2	REF.

SPECIFICATION FOR APPROVAL

3. ELECTRICAL CHARACTERISTICS

Part number	Mark	Inductance (uH)	DC Resistance (mΩ) MAX.	Isat (A)	Irms (A)
CSMW0430D-1R0N-LRH	1R0	1.0	29	5.3	4.15
CSMW0430D-1R5M-LRH	1R5	1.5	39	5.2	3.34
CSMW0430D-2R2M-LRH	2R2	2.2	46	4.75	2.95
CSMW0430D-3R3M-LRH	3R3	3.3	52	3.30	2.40
CSMW0430D-3R9M-LRH	3R9	3.9	74	3.00	2.10
CSMW0430D-4R7M-LRH	4R7	4.7	78	2.90	2.00
CSMW0430D-6R8M-LRH	6R8	6.8	117	2.70	1.60
CSMW0430D-100M-LRH	100	10.0	130	1.95	1.50
CSMW0430D-150M-LRH	150	15.0	247	1.85	1.10
CSMW0430D-220M-LRH	220	22.0	293	1.30	1.00
CSMW0430D-330M-LRH	330	33.0	546	1.00	0.84
CSMW0430D-470M-LRH	470	47.0	598	0.95	0.72
CSMW0430D-510M-LRH	510	51.0	650	0.88	0.70
CSMW0430D-680M-LRH	680	68.0	1170	0.85	0.52
CSMW0430D-121M-LRH	121	120.0	1755	0.55	0.42
CSMW0430D-331M-LRH	331	330.0	5590	0.28	0.25
CSMW0430D-471M-LRH	471	470.0	9100	0.25	0.20

TOLERANCE : M:±20%、N:±30%.

※ INDUCTANCE : @100KHz/0.25V

※ TEST MACHINE : HP-4284A OR EQUIVALENT

※ DC RESISTANCE : TH2512B OR EQUIVALENT (Ta= 20)

※ SATURATION CURRENT: WK 3260B+3265B OR EQUIVALENT

※ OPERATING TEMPERATURE : -40℃ ~ +125℃

※ MSL : LEVEL 1.