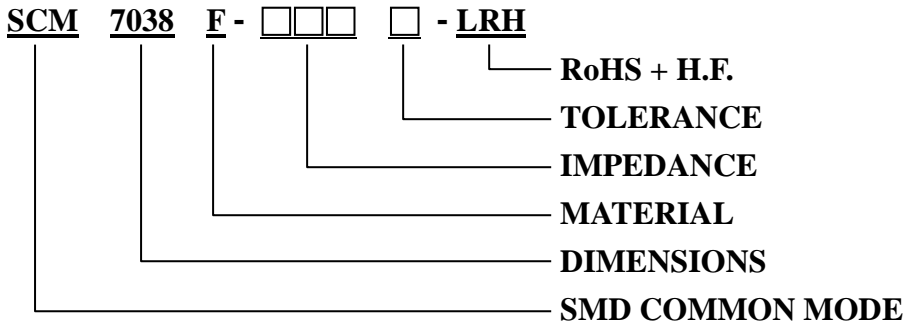


# SPECIFICATION FOR APPROVAL

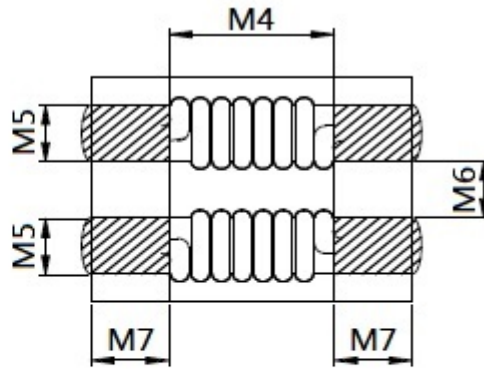
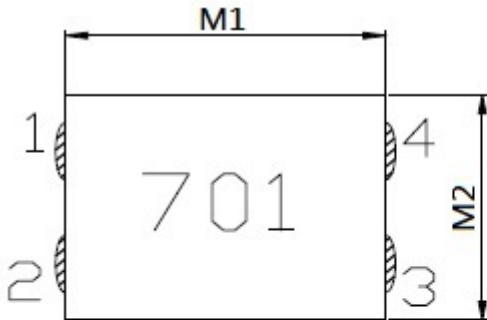
※This is a RoHS and REACH compliant product whose related documents are available on request.

※Graphic is only for dimensionally application.

## 1. PART NUMBERING IDENTIFICATION

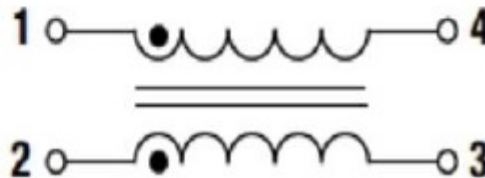
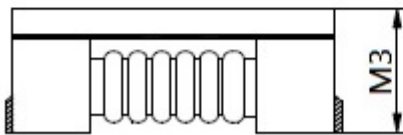


## 2. MECHANICAL DIMENSION



UNIT: mm

	DIM.	TOL.
M1	7.00	±0.5
M2	6.00	±0.5
M3	3.80	MAX.
M4	3.50	TYP.
M5	1.50	±0.2
M6	1.50	±0.2
M7	1.75	±0.2



## 3. RATING TEMPERATURE

**OPERATING TEMPERATURE RANGE: -30°C ~ +100°C (CONTAIN HEATING COIL).**

# SPECIFICATION FOR APPROVAL

## 4. ELECTRICAL SPECIFICATION

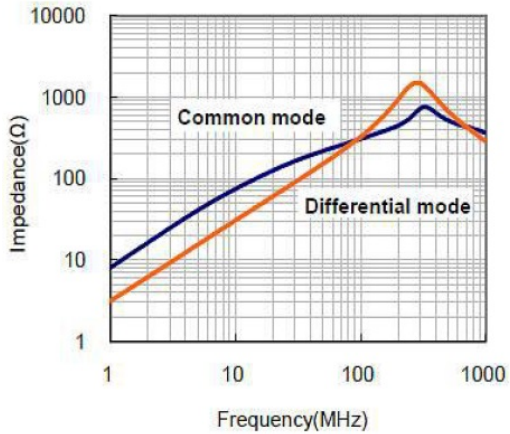
Part number	Impedance ( $\Omega$ ) @100MHz		DC Resistance (m $\Omega$ ) MAX.	Rated Current (A) MAX.	IR80V (M $\Omega$ ) MIN.	Rated Voltage (V) MAX.	Marking
	MIN.	TYP.					
SCM7038F-301M-LRH	225	300	10	5.0	10	80	301
SCM7038F-501M-LRH	450	600	13	5.0	10	80	501
SCM7038F-701M-LRH	500	700	15	4.0	10	80	701
SCM7038F-102M-LRH	800	1020	17	4.0	10	80	102

NOTE:

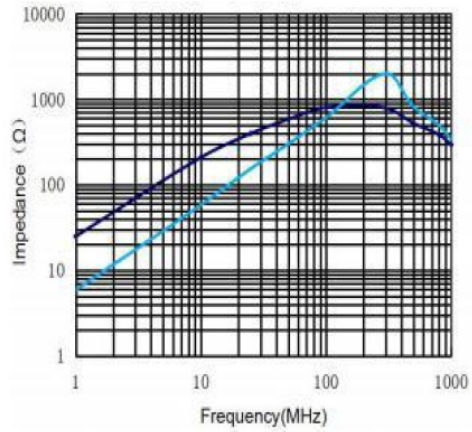
1. MSL: Level 1

## 5. ELECTRICAL CURVE

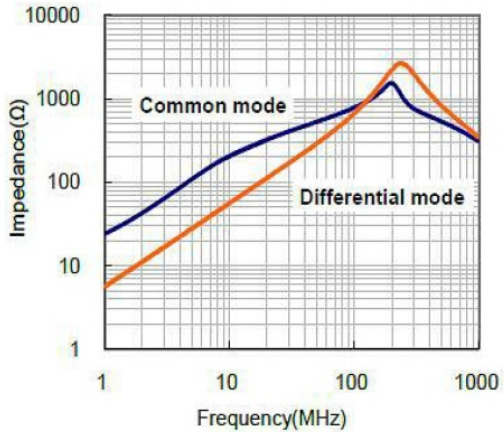
SCM7038F-301M-LRH



SCM7038F-501M-LRH



SCM7038F-701M-LRH



SCM7038F-102M-LRH

