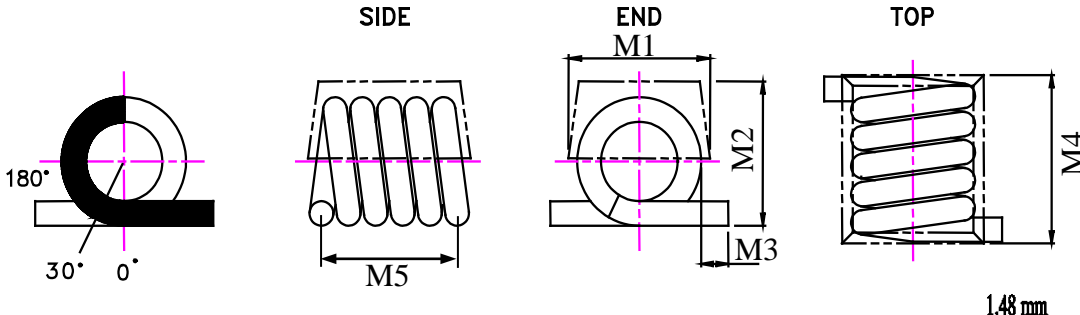


SPECIFICATION FOR APPROVAL

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

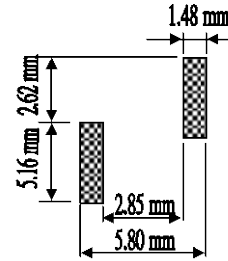
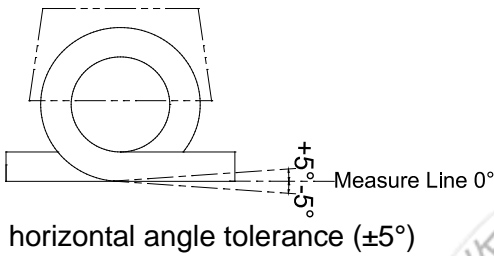
1. MECHANICAL DIMENSION

UNIT: mm



	DIM.	TOL.
M1	3.81	MAX.
M2	4.2	MAX.
M3	1.53	±0.39
M4	4.83	MAX.
M5	4.32	±0.39

TINNED LENGTH BETWEEN 30° AND 180°



Land Pattern

2. ELECTRICAL SPECIFICATION

Part number	Inductance (nH)	Inductance Tolerance	Q MIN.	Test Frequency (MHz)	DC Resistance (mΩ) MAX.	SRF (GHz) MIN.	Rated Current (A) MAX.
293A-22□-LRH	22	G,J,K	100	150	4.2	3.2	3.0
293A-27□-LRH	27	G,J,K	100	150	4.0	2.7	3.5
293A-33□-LRH	33	G,J,K	100	150	4.8	2.5	3.0
293A-39□-LRH	39	G,J,K	100	150	4.4	2.1	3.0
293A-47□-LRH	47	G,J,K	100	150	5.6	2.1	3.0
293A-56□-LRH	56	G,J,K	100	150	6.2	1.5	3.0
293A-68□-LRH	68	G,J,K	100	150	8.2	1.5	2.5
293A-82□-LRH	82	G,J,K	100	150	9.4	1.3	2.5
293A-100□-LRH	100	G,J,K	100	150	12.3	1.2	1.7
293A-120□-LRH	120	G,J,K	100	150	17.3	1.1	1.5
293A-150□-LRH	150	G,J,K	100	150	33.0	0.75	1.2

□ TOLERANCE : G=±2%, J=±5%, K=±10%

TEST INSTRUMENT: HP4291B、HP8753E、CHROMA16502

- NOTE : 1. Inductance & SRF measured on the HP4291B.
 2. Operating temperature range : -25°C to +125°C.
 3. Storage temperature range : component:-25°C to +85°C.
 4. For temperature rise : 15°C.
 5. SRF measured using the HP8753E.
 6. MSL : LEVEL 1

SPECIFICATION FOR APPROVAL

3. ELECTRICAL CURVE

