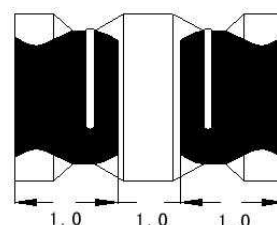
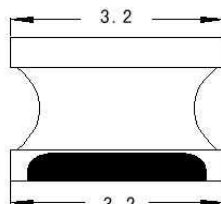
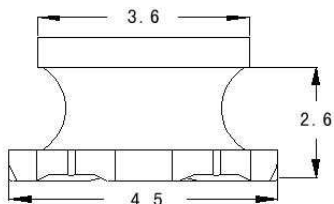


SMD Power Inductors JHE453226 Series

JHE453226 series consists of miniature chip inductors wire wound on a special ferrite core

- 1.High Q value at high frequencies and low DC resistance
- 2.Wide inductance range from 1.0 to 2200 micro H



UNIT : mm

1. Inductance tested at 100KHz, 0.1V;
2. Inductance drop = 10% typ. at rated I_{sat} ;
3. $\Delta T = 40^\circ\text{C}$ rise typ. at I_{rms} ;
4. Operating temperature range -40°C to $+125^\circ\text{C}$;
5. Electrical specifications at $+25^\circ\text{C}$;

PART NO	L(μH)	DCR max ($\text{m}\Omega$)	IDC max (A)	TEST FREQ. (Hz)
JHE453226-1R0M	1	80	1080	1M/1.0V
JHE453226-1R5M	1.5	90	1000	1M/1.0V
JHE453226-2R2M	2.2	110	900	1M/1.0V
JHE453226-3R3M	3.3	130	800	1M/1.0V
JHE453226-4R7M	4.7	150	750	1M/1.0V
JHE453226-6R8M	6.8	200	720	1M/1.0V
JHE453226-100K	10	240	650	1M/1.0V
JHE453226-150K	15	320	570	1M/1.0V
JHE453226-220K	22	600	420	1M/1.0V
JHE453226-330K	33	1000	310	1M/1.0V
JHE453226-470K	47	1100	280	1M/1.0V
JHE453226-680K	68	1700	220	1M/1.0V
JHE453226-101K	100	2200	190	1M/1.0V
JHE453226-151K	150	3500	130	1M/1.0V
JHE453226-221K	220	4000	110	1M/1.0V
JHE453226-331K	330	6800	100	1M/1.0V
JHE453226-471K	470	8500	90	1M/1.0V
JHE453226-561K	560	14500	70	1M/1.0V
JHE453226-681K	680	17000	65	1M/1.0V
JHE453226-821K	820	20500	60	1M/1.0V
JHE453226-102K	1000	25000	50	1M/1.0V
JHE453226-122K	1200	30000	45	1M/1.0V
JHE453226-152K	1500	37000	40	1M/1.0V
JHE453226-182K	1800	45000	35	1M/1.0V
JHE453226-222K	2200	50000	30	1M/1.0V

Packing :
Reel size: 8 mm
Quantity: 2000PCS/Reel

Special inquiries besides the above common used types can be met on your requirement.

<http://www.coilsjs.com>
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