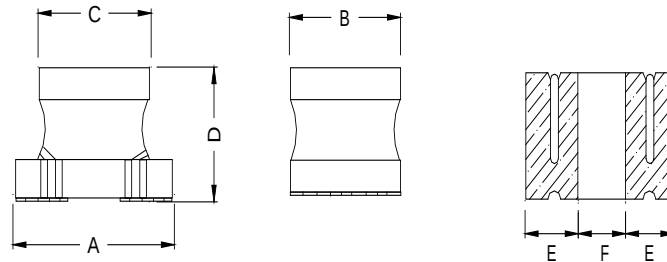
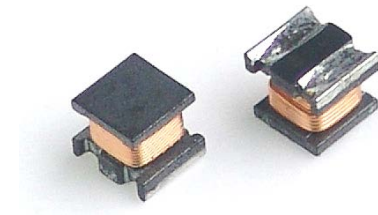




SMD CHIP INDUCTORS

DLQH 系列贴片电感 Chip Inductors DLQH Series

◇ 外观尺寸 / SHAPE AND DIMENSIONS



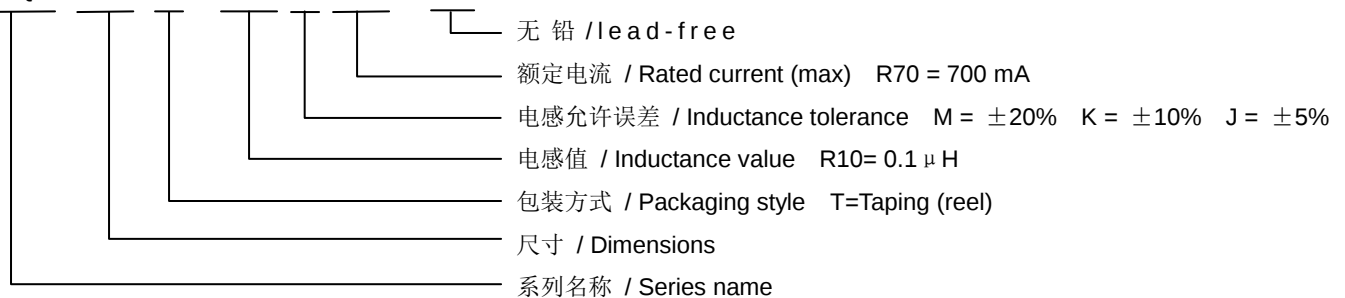
型 号 Type	尺寸 / Dimensions (mm)						数量 / 卷 Amount / reel (Pcs)
	A	B	C	D	E (Min)	F (Min)	
DLQH3225 -	3.2 ± 0.3	2.5 ± 0.2	2.5 ± 0.2	2.0 ± 0.3	0.9	1.3	1000
DLQH4532 -	4.5 ± 0.3	3.2 ± 0.2	3.6 ± 0.2	2.6 ± 0.3	1.2	1.6	500

◇ 应用 / USES

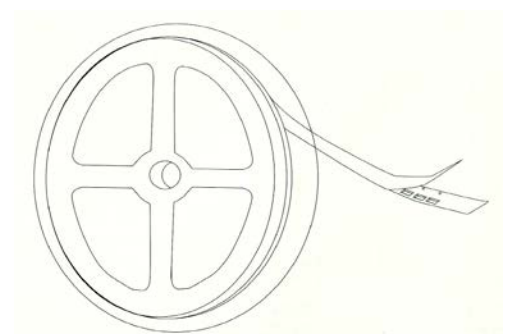
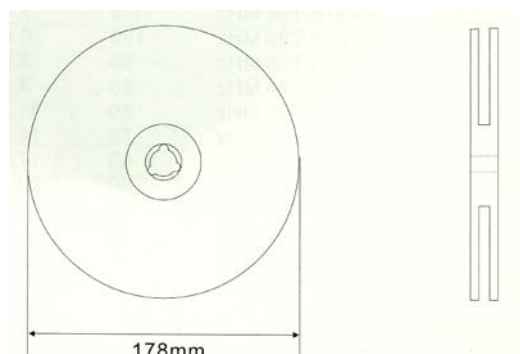
- * 宽频网络 / ADSL
- * 笔记本个人电脑 / Notebook PC
- * 个人数字助理 / PDA
- * MP4 播放机
- * 数位相机 / Digital camera
- * 远程通信设备 / Telecommunication equipment
- * DVD 播放机
- * 其它电子设备 / Other electronic equipment

◇ 产品标识 / PRODUCT IDENTIFICATION

DLQH 3225 T - R10 M R70 - LF



◇ 带装 / TAPE & REEL





SMD CHIP INDUCTORS

DLQH 系列贴片电感 Chip Inductors DLQH Series

◇ 电气特性 / ELECTRICAL CHARACTERISTICS

品 名 Parts No.	电 感 值 Inductance (μ H)	DLQH3225T –			DLQH4532T –		
		Q (Min)	Current (Max) (mA)	D.C.R (Max) (Ohms)	Q (Min)	Current (Max) (mA)	D.C.R (Max) (Ohms)
R10 –	0.10	20 at 25.2 MHz	700	0.25	-	-	-
R18 –	0.18	20 at 25.2 MHz	650	0.25	-	-	-
R27 –	0.27	25 at 25.2 MHz	600	0.25	-	-	-
R39 –	0.39	25 at 25.2 MHz	530	0.25	-	-	-
R56 –	0.56	30 at 25.2 MHz	530	0.25	-	-	-
R68 –	0.68	30 at 25.2 MHz	470	0.25	-	-	-
R82 –	0.82	30 at 25.2 MHz	450	0.25	-	-	-
1R0 –	1.0	20 at 1 MHz	445	0.50	20 at 1 MHz	500	0.20
1R2 –	1.2	20 at 1 MHz	425	0.60	20 at 1 MHz	500	0.20
1R5 –	1.5	20 at 1 MHz	400	0.60	20 at 1 MHz	500	0.30
1R8 –	1.8	20 at 1 MHz	390	0.70	20 at 1 MHz	500	0.30
2R2 –	2.2	20 at 1 MHz	370	0.80	20 at 1 MHz	500	0.30
2R7 –	2.7	20 at 1 MHz	320	0.90	20 at 1 MHz	500	0.32
3R3 –	3.3	20 at 1 MHz	300	1.00	20 at 1 MHz	500	0.35
3R9 –	3.9	20 at 1 MHz	290	1.10	20 at 1 MHz	500	0.38
4R7 –	4.7	20 at 1 MHz	270	1.20	30 at 1 MHz	500	0.40
5R6 –	5.6	20 at 1 MHz	250	1.30	30 at 1 MHz	500	0.47
6R8 –	6.8	20 at 1 MHz	240	1.50	30 at 1 MHz	450	0.50
8R2 –	8.2	20 at 1 MHz	225	1.60	30 at 1 MHz	450	0.56
100 –	10	35 at 1 MHz	190	1.80	35 at 1 MHz	400	0.56
120 –	12	35 at 1 MHz	180	2.00	35 at 1 MHz	380	0.62
150 –	15	35 at 1 MHz	170	2.20	35 at 1 MHz	360	0.73
180 –	18	35 at 1 MHz	165	2.50	35 at 1 MHz	340	0.82
220 –	22	35 at 1 MHz	150	2.80	35 at 1 MHz	320	0.94
270 –	27	35 at 1 MHz	125	3.10	35 at 1 MHz	300	1.10
330 –	33	40 at 1 MHz	115	3.50	35 at 1 MHz	270	1.20
390 –	39	40 at 1 MHz	110	3.90	35 at 1 MHz	240	1.40
470 –	47	40 at 1 MHz	100	4.30	35 at 1 MHz	220	1.50
560 –	56	40 at 1 MHz	85	4.90	35 at 1 MHz	200	1.70
680 –	68	40 at 1 MHz	80	5.50	35 at 1 MHz	180	1.90
820 –	82	40 at 1 MHz	70	6.20	35 at 1 MHz	170	2.20
101 –	100	40 at 0.796 MHz	80	7.00	40 at 0.796 MHz	160	2.50
121 –	120	40 at 0.796 MHz	75	8.00	40 at 0.796 MHz	150	3.00
151 –	150	40 at 0.796 MHz	70	9.30	40 at 0.796 MHz	130	3.70
181 –	180	40 at 0.796 MHz	65	10.2	40 at 0.796 MHz	120	4.50
221 –	220	40 at 0.796 MHz	65	11.8	40 at 0.796 MHz	110	5.40
271 –	270	40 at 0.796 MHz	65	12.5	40 at 0.796 MHz	100	6.80
331 –	330	40 at 0.796 MHz	65	13.0	40 at 0.796 MHz	95	8.20
391 –	390	50 at 0.796 MHz	50	22.0	40 at 0.796 MHz	90	9.70
471 –	470	50 at 0.796 MHz	45	25.0	40 at 0.796 MHz	80	11.8
561 –	560	50 at 0.796 MHz	40	28.0	40 at 0.796 MHz	70	14.5
681 –	680	-	-	-	40 at 0.796 MHz	65	17.0
821 –	820	-	-	-	40 at 0.796 MHz	60	20.5
102 –	1000	-	-	-	40 at 0.252 MHz	50	25
122 –	1200	-	-	-	40 at 0.252 MHz	45	30
152 –	1500	-	-	-	40 at 0.252 MHz	40	37
182 –	1800	-	-	-	40 at 0.252 MHz	35	45
222 –	2200	-	-	-	40 at 0.252 MHz	30	50

* 电感测试仪器 / Test equipment inductance: HP4291B

* 直流阻抗测试仪器 / Test equipment RDC : Zentech 301 meter, or equivalent.

* 额定电流 / Rated current : Value obtained when current flows and the temperature has risen to 20°C or when DC current flows and the initial value of inductance has fallen by 10%, whichever is smaller.

* 超出以上规格的特殊要求也可满足 / Special inquiries besides the above common used types can be met on your requirement.



DLQH 系列表贴功率电感

SMD Power Inductors DLQH Series

◇ 回流焊接施工方法 / RECOMMENDED SOLDERING CONDITIONS REFLOW SOLDERING

