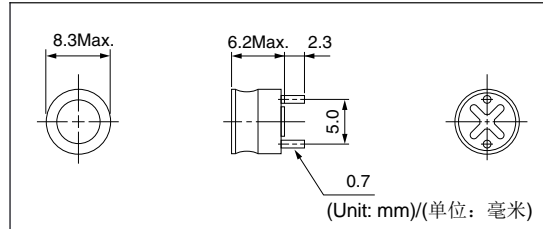


8RBS

Inductance Range / 电感值范围 : 0.1~15mH
DIMENSIONS / 尺寸

FEATURES / 特点

- Ideal as a choke or a trap coil for low profile equipment.
- Entire winding core is encapsulated in heat shrunk plastic housing to provide mechanical and environmental protection.
- RoHS compliant.
- 是适用于薄型设备的扼流或陷波线圈的理想选择。
- 整个线圈包进热压缩塑料套内，以进行机械和环境保护。
- 符合RoHS指令。

SELECTION GUIDE FOR STANDARD COILS / 标准线圈选择指南

TYPE 8RBS / 8RBS型							
东光零件号码 ⁽¹⁾	电感值 ⁽²⁾	公差	最小Q ⁽²⁾	测试频率	最大直流电阻	最大额定直流电流 ⁽³⁾	最小自谐振频率 ⁽⁴⁾
TOKO Part Number ⁽¹⁾	Inductance ⁽²⁾ (mH)	Tolerance (%)	Q ⁽²⁾ Min.	Test Frequency (kHz)	DC Resistance (Ω) Max.	Rated DC Current ⁽³⁾ (mA) Max.	Self-resonant Frequency ⁽⁴⁾ (MHz) Min.
#262LY-101K	0.10	± 10	60	796	2.0	200	6.1
#262LY-121K	0.12	± 10	60	796	3.0	200	5.5
#262LY-151K	0.15	± 10	60	796	3.0	200	5.0
#262LY-181K	0.18	± 10	60	796	3.0	200	4.7
#262LY-221K	0.22	± 10	60	796	3.0	150	4.5
#262LY-271K	0.27	± 10	60	796	3.0	150	4.1
#262LY-331K	0.33	± 10	60	796	4.0	150	3.8
#262LY-391K	0.39	± 10	60	796	4.0	100	3.5
#262LY-471K	0.47	± 10	60	796	5.0	100	3.2
#262LY-561K	0.56	± 10	60	796	6.0	100	2.9
#262LY-681K	0.68	± 10	60	796	6.0	100	2.7
#262LY-821K	0.82	± 10	60	796	7.0	50	2.3
#262LY-102K	1.0	± 10	80	252	9.0	50	2.1
#262LY-122K	1.2	± 10	80	252	9.0	50	1.9
#262LY-152K	1.5	± 10	80	252	11.0	50	1.8
#262LY-182K	1.8	± 10	80	252	12.0	50	1.6
#262LY-222K	2.2	± 10	80	252	14.0	50	1.5
#262LY-272K	2.7	± 10	80	252	15.0	50	1.4
#262LY-332K	3.3	± 10	80	252	25.0	40	0.9
#262LY-392K	3.9	± 10	80	252	30.0	40	0.9
#262LY-472K	4.7	± 10	80	252	32.0	40	0.8
#262LY-562K	5.6	± 10	80	252	36.0	30	0.7
#262LY-682K	6.8	± 10	80	252	40.0	30	0.7
#262LY-822K	8.2	± 10	80	252	45.0	30	0.6
#262LY-103()	10.0	± 5, ± 10	60	79.6	55.0	20	0.6
#262LY-123()	12.0	± 5, ± 10	60	79.6	65.0	20	0.5
#262LY-153()	15.0	± 5, ± 10	60	79.6	80.0	20	0.5

(1) Add the tolerance code of Inductance to within the () of the Part Number as follows: J= ± 5%, K= ± 10%.

(2) Q and Inductance are measured with a Q meter YHP-4343B or equivalent.

(3) Rated DC current is that at which the inductance value decreases by 10% by the excitation with DC current, measured at 1kHz with a universal bridge or equivalent.

(4) Self-resonant frequency is for reference only.

(1) 加电感值代码到零件代码后的 () 内，如：J=±5%，K=±10%。

(2) 使用一个Q仪表YHP-4343B或同类仪器测试Q值和电感值。

(3) 额定直流电流是使用万用桥或同类工具在通过直流电使电感值减小10%的情况下在1kHz下进行测试。

(4) 自谐振频率是仅供参考。