

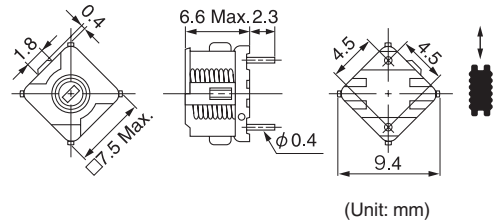
TYPE MC137 / MC137类型

Close Wound / 紧绕型

Frequency Range / 频率范围: 30MHz~150MHz

Inductance Range / 电感值范围: 0.02~0.40 μ H

Temperature Coefficient / 温度系数: 150ppm/°C, Max.



Features

- Low profile for tight spaces.
- Form is designed to accommodate a single close winding without tap.
- Available also with shield case.
- RoHS compliant.

特 征

- 用于狭小空间的薄型构造。
- 设计的结构可以容纳一个无tap的紧绕型线圈。
- 也可提供带屏蔽外壳型。
- 符合RoHS指令。

SELECTION GUIDE FOR STANDARD COILS

TYPE MC137

TOKO Part Number	Winding	Color Code	Inductance ⁽²⁾ L (μ H)	Q Min.	Test Frequency (MHz)	Tuning Capacitance Range (pF)	*Shield Case
#E543SNAS-01009	1 $\frac{1}{2}$	White	0.031	55	100	83.0 \pm 2%	Yes
#E543SNAS-02010	2 $\frac{1}{2}$	Red	0.051	65	100	49.5 \pm 3%	Yes
#E543SNAS-03015	3 $\frac{1}{2}$	Orange	0.079	70	100	32.0 \pm 3%	Yes
#E543SNAS-04011	4 $\frac{1}{2}$	Yellow	0.112	70	100	22.6 \pm 3%	Yes
#E543SNAS-05012	5 $\frac{1}{2}$	Green	0.152	70	100	16.7 \pm 3%	Yes
#E543SNAS-06013	6 $\frac{1}{2}$	Blue	0.195	70	100	13.0 \pm 3%	Yes

*Other: Available also no shield case

(1) Alternate use of an aluminum core with listed items will increase the usable frequency range of any specific coil form. However, inductance is reduced. These cores may also be substituted for ferrite as a means of lowering Q.

(2) Inductance values for reference only.