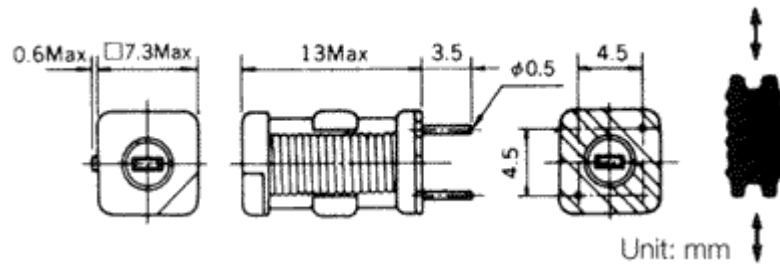


MC134 Series



Technical Specification

Frequency Range : 30MHz - 150MHz (close wound)
 Inductance Range : 0.03uH - 0.68uH
 Temperature Coefficient : 150ppm/°C

Not recommended for designs.

Features

- Similar to MC122.
- A single close winding without a tap.
- Larger coil form achieves higher inductances.
- Precise winding positioning is achieved to exacting spec before a polypropylene former is moulded around it.
- This assures a constant winding pitch which provides outstanding uniformity in inductance, minimum stray capacitance and optimum Q characteristics at high frequency.
- The MC134 mould surrounds winding on four sides for added stability.
- A location tab is provided on one side to indicate the starting side of the winding and to facilitate correct positioning into PCB.
- The full range of the MC134 is not stocked in depth. Please enquire regarding samples and delivery.

TOKO MC134 MOULDED COILS

TOKO Ref	Inductance	Qu	Freq (MHz)	Colour code	Turns	BEC Ref
(With can)						
E540SNA01002	0.03uH	60	100	brown	1.5t	425401
E540SNA02002	0.05uH	60	100	red	2.5t	425402
E540SNA03002	0.07uH	60	100	orange	3.5t	425403
E540SNA-04005	0.1uH	60	100	yellow	4.5t	425404
E540SNA-05002	0.13uH	60	100	green	5.5t	425405
E540SNA-06002	0.16uH	60	100	blue	6.5t	425406
E540SNA-07005	0.19uH	60	100	violet	7.5t	425407
E540SNA-08002	0.22uH	60	100	grey	8.5t	425408
E540SNA09003	0.25uH	60	100	white	9.5t	425409
E540SNA10005	0.26uH	60	100	black	10.5t	425410
E540SNA11003	0.29uH	60	100	brown	11.5t	425411

E540SNA12003	0.31uH	60	100	red	12.5t	425412
E540SNA13003	0.35uH	60	100	orange	13.5t	425413
E540SNA14002	0.38uH	60	100	yellow	14.5t	425414
E540SNA15002	0.04uH	60	100	green	15.5t	425415
(Without can)						
E540SN01001	0.03uH	80	100	brown	1.5t	425421
E540SN02001	0.06uH	85	100	red	2.5t	425422
E540SN03001	0.13uH	90	100	orange	3.5t	425423
E540SN04004	0.13uH	90	100	yellow	4.5t	425424
E540SN05001	0.18uH	90	100	green	5.5t	425425
E540SN06001	0.23uH	90	100	blue	6.5t	425426
E540SN07004	0.27uH	90	80	violet	7.5t	425427
E540SN08001	0.32uH	90	80	grey	8.5t	425428
E540SN09002	0.38uH	90	80	white	9.5t	425429
E540SN10004	0.39uH	80	50	black	10.5t	425430
E540SN11002	0.45uH	80	50	brown	11.5t	425431
E540SN12002	0.48uH	80	50	red	12.5t	425432
E540SN13002	0.54uH	80	50	orange	13.5t	425433
E540SN14001	0.6uH	80	50	yellow	14.5t	425434
E540SN15001	0.68uH	80	50	green	15.5t	425435