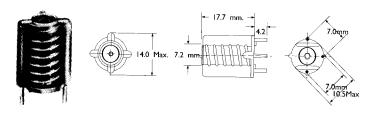
TOKO MCI07 SERIES MOULDED COILS

MC107



Technical Specification

Frequency Range Inductance Range

100MHz

 $0.03 \mu H \sim 0.23 \mu H$

Features

 $\bullet\,$ The MC107 is based on the format of the S18, using heavier gauge wire to achieve greater Q and stability.

 \bullet Accordingly, the MC107 is intended for use in oscillators and other critical applications in the region 50-200 Mhz.

• The very high Q of the MC107 is thus well suited to the applications such as frequency synthesizer VCOs and VHF filter systems.

TOKO Ref	Qu min.	LuH	Freq. Mhz	Colour Code	Turns	B.E.C Ref.
E513HN-100001511	110	0.03	100	white	1.5t	423100
E513HN-200001S12	120	0.06	100	red	2.5t	423200~
E513HN-300002S13	150	0.09	100	orange	3.5t	423300
E513HN-400001S14	160	0.15	100	yellow	4.5t	423400/
E513HN-500002\$15	160	0.19	100	green	5.5t	423500
E513HN-600001S16	160	0.23	100	blue	6.5t	423600~
TOKO Ref MC107	1+	25+ 100+	500+	1000+ 5000+		
E513HA Series	0.72	0.65 0.58	POA	POA POA		



DISCONTINUED RANGE PLEASE USE MCI 17 P91

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