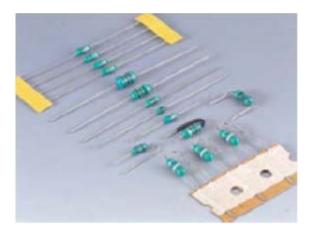
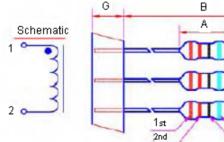
Inductor - Axial

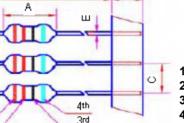


RoHS

Compliant







G



1st Figure 2nd Figure 3rd Multiplier 4th Tolerance

Α	10.5 mm	(Max.)
В	52 ±1 mm	-
С	5 ±0.5 mm	-
D	4 mm	(Max.)
Е	0.65 ±0.05 mm	-
G	6 ±1 mm	-

Part Number Table

Description		Q	Test Freq.	SRF (MHz)	DCR (OHM)		Colour Code				
		μH (Min.)	MHz (Min.)) (Max.)	Current (mA) (Max.)	1st	2nd	3rd	4th	Part Number	
Inductor, Choke Axial, 1.5µH, 0.83A	1.5	55	7.96	131	0.23	830	Bn	Gn	Gd		MCAL0410A1-1R5KU
Inductor, Choke Axial, 10µH, 0.5A	10	85	7.96	45	0.58	500	Bn	Bk		Bk S	MCAL0410A1-100KU
Inductor, Choke Axial, 22µH, 0.41A	22	65	2.52	9.9	0.84	410	R	R	Bk		MCAL0410A1-220KU
Inductor, Choke Axial, 33µH, 0.37A	33	55	2.52	6.3	1.03	370	0	0			MCAL0410A1-330KU
Inductor, Choke Axial, 100µH, 0.275A	100	30	2.52	4.8	1.8	275	Bn	Bk	Bn		MCAL0410A1-101KU
Inductor, Choke Axial, 470µH, 0.34A	470	60	0.796	2.25	7.7	126	Y	V	Bn		MCAL0410A1-471KU

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