



60WA1

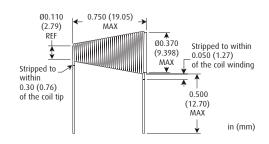
## C750FL SERIES (ROHS)

Broadband Conical Flying Lead Inductor Enhanced DC Current Handling Capability

Outgassing Tested per ASTM E595 (\*)

PART NUMBER	L µH @10 MHz TYP	Q µH @10 MHz TYP	DCR Ω MAX	CURRENT RATING mA DC	TURNS	WIRE SIZE AWG	
POWDERED IRON CORE							
C750FL2220C6	2.5	50	0.020	8100	22	20	
C750FL3424C6	7.0	52	0.070	4100	34	24	
C750FL4326C6	12	47	0.140	3000	43	26	
C750FL5328C6	16	60	0.265	2200	53	28	





## **NOTES**

- Operating Temperature Range:
- **Current Rating** is based on a 35°C temperature rise at an ambient temperature of 90°C
- Wire Type: Copper
- Weight MAX: 5.5 grams
- All non-tolerance and electrical data are reference only and based on nominal data
- Materials are fungus-inert to meet method 508 of MIL-STD-810H Meets a TML (Total Mass Loss) requirement of 1.0% maximum when tested in accordance with ASTM E595; this calculation does not include WVR (Water Vapor Recovered)
- Custom designs are available to meet your specific requirements; please contact factory

## PART NUMBER DERIVATION

	C750FL 22 20 C6
GEC Series ————————	
Turns (reference table above)	
Wire Size AWG (reference table above)	
<b>Termination:</b> C6 = Copper (Standard), G6 = Gold — Note: C6 & G6 terminations are both RoHS complaint; Contact fact	tory for Pb Terminations

**PACKAGING SPECS** 

Bulk - in Jewel case

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