

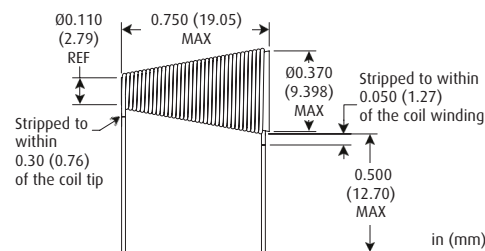
C750FL SERIES



Broadband Conical Flying Lead Inductor
Enhanced DC Current Handling Capability

Outgassing Tested per ASTM E595 (*)

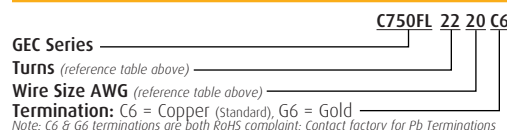
PART NUMBER	L μ H @ 10 MHz TYP	Q μ H @ 10 MHz TYP	DCR Ω MAX	CURRENT RATING mA DC	TURNS	WIRE SIZE AWG
POWDERED IRON CORE						
C750FL2220C6	2.5	50	0.020	8100	22	20
C750FL3424C6	7.0	52	0.070	4100	34	24
C750FL4326C6	12	47	0.140	3000	43	26
C750FL5328C6	16	60	0.265	2200	53	28



NOTES

- **Operating Temperature Range:** -55°C to +125°C
- **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



PACKAGING SPECS

Bulk - in Jewel case