



CURRENT-COMPENSATED FRAME CORE DOUBLE CHOKES FWFCC2319 SERIES

Features

- High inductance with low resistance
- Excellent differential-mode suppression
- High pulse-handling capability
- Industry best inductance/rated current ratio
- Suitable for wave soldering
- Rated voltage 250 V AC
- Rated current 0.7 A to 2.3 A
- Rated inductance 10 mH to 100 mH

Construction

- Current-compensated double choke
- Closed magnetic circuit with frame construction
- 4-section winding with direct winding of the core
- Height 14 mm
- Clearance and creepage distances >3 mm

Applications

- Electronic ballasts for lamps
- High power switch-mode power supplies for consumer electronics

ELECTRICAL CHARACTERISTICS:

Part Number	L(mH)	Lk	DCR (Ω Max)	Rated Current (A Max)
FWFCC2319-1000L070C	100.0	2100	1810	0.7
FWFCC2319-680L090C	68.0	1440	1100	0.9
FWFCC2319-470L110C	47.0	970	804	1.1
FWFCC2319-390L120C	39.0	800	696	1.2
FWFCC2319-270L140C	27.0	530	440	1.4
FWFCC2319-150L190C	15.0	310	279	1.9
FWFCC2319-100L230C	10.0	200	188	2.3

PHYSICAL CHARACTERISTICS

TECHNICAL INFORMATION

