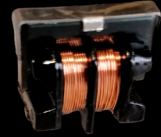




# CURRENT-COMPENSATED FRAME CORE DOUBLE CHOKES HR 1944 HR 1945 SERIES



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According DIN EN 60938-2(VDE 0565-2-1):2008-02; EN 60938-2:1999+A1:2007

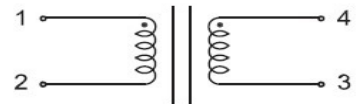
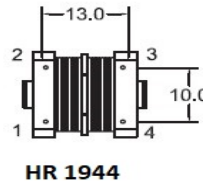
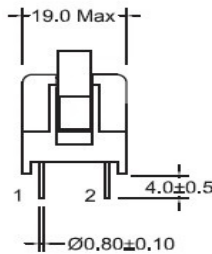
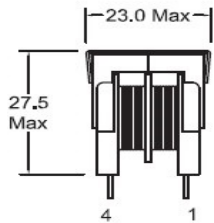
## FEATURES

- Rated voltage :85 to 250VAC,50/60Hz
- Rated current 250mA to 1500mA
- Rated inductance 1mH to 50mH
- Turns ratio:N1:N2=1:1(+/- 2%)
- Hi-Pot\_Pri\_Sec 2500vac/1mA/60sec
- Operating temperature: -40°C to +105°C
- All parts meet ROHS compliance

## ELECTRICAL CHARACTERISTICS

PART Number	Inductance (mH)	DC Resistance (Ω)typ	Rated current (mA)
HR 194X 000	50	1.87	500
HR 194X 001	45	1.32	700
HR 194X 002	33	0.98	800
HR 194X 003	27	0.78	1000
HR 194X 004	20	0.57	1100
HR 194X 005	15	0.44	1200
HR 194X 006	10	0.32	1300
HR 194X 007	8	0.26	1500
HR 194X 008	2.5	0.08	3000
HR 194X 009	1.0	0.04	3300

## TECHNICAL INFORMATION



Dimensions in mm  
Tolerance: +/- 0.50

