



# COMMON MODE POWER LINE CHOKE



## HR 1940 HR 1941 SERIES

[www.efiter.com](http://www.efiter.com)

[home>>index](#)

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

### FEATURES

Rated voltage 250VAC

Rated current 150mA to 1300mA

Rated inductance 0.5mH to 33mH

Turns ratio:N1:N2=1:1(+/- 2%)

Hi-Pot\_Pri\_Sec 2500vac/1mA/60sec

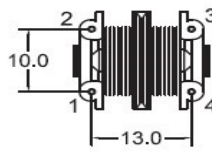
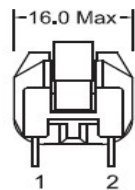
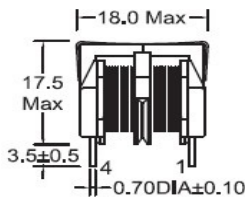
Operating temperature: -40°C to +105°C

All parts meet ROHS compliance

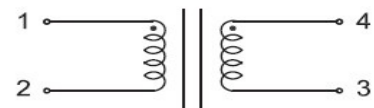
### ELECTRICAL CHARACTERISTICS

PART Number	Inductance (mH)	DC Resistance (Ω)typ	Rated current (mA)
HR 194X 000	33	5.50	100
HR 194X 001	27	3.50	150
HR 194X 002	20	2.40	200
HR 194X 003	15	1.50	300
HR 194X 004	10	1.00	400
HR 194X 005	6	0.50	500
HR 194X 006	3.5	0.38	600
HR 194X 007	2.5	0.25	700
HR 194X 008	1.5	0.19	800
HR 194X 009	1.0	0.15	900
HR 194X 010	0.8	0.11	1000
HR 194X 011	0.7	0.09	1200
HR 194X 012	0.5	0.07	1300

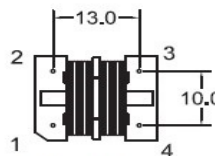
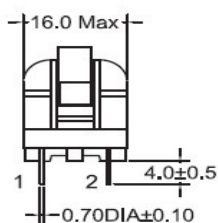
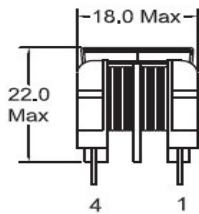
### TECHNICAL INFORMATION



HR 1940



Dimensions in mm  
Tolerance +/- 0.50



HR 1941