

1770 SERIES

CORE SIZE E13/4

COMMON MODE CHOKES

MAIN FEATURES

- ✓ DIELECTRIC RATING OF 1500 VAC
- ✓ CLASS "B" INSULATION SYSTEM RECOGNIZED
- ✓ ACCORDING TO UL94-V0 LISTED MATERIALS
- ✓ ACCORDING TO EN55022/EN55015 STANDARDS
- ✓ COMPACT SWITCH-MODE POWER APPLICATIONS
- ✓ APPLICATIONS:
 - MAIN FILTERS
 - LED LIGHTING
 - ELECTRONIC BALLAST
 - AUTOMOTIVE APPLICATIONS
 - AUTOMATION TECHNOLOGIES
 - WHITE GOODS

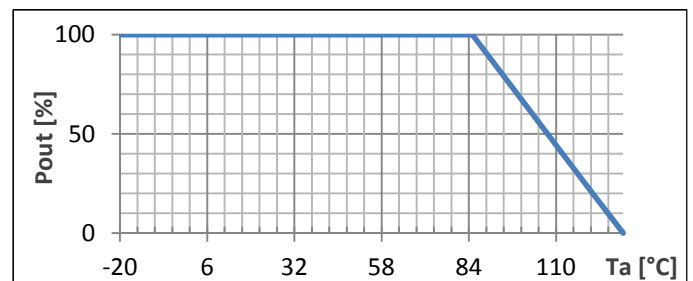
DISTINGUISHING FEATURES

- ✓ HIGH SUPPRESSION OF COMMON MODE NOISE AND DIFFERENTIAL MODE NOISE REDUCE THE NUMBER OF COMPONENTS
- ✓ LOW PARASITIC CAPACITANCE
- ✓ COMPACT SWITCH MODE POWER SUPPLY
- ✓ FULLY CUSTOMIZABLE
- ✓ 3D STEP FILE AVAILABLE

ELECTRICAL CHARACTERISTICS

RATED VOLTAGE	300	VAC
RATED CURRENT @ 30 °C (50±60Hz)	UP TO 1	A
INDUCTANCE (SPECIFIED PER WINDING)	UP TO 50	mH
WEIGHT	6	g
STORAGE CONDITIONS (RH ≤ 75%)	-20 ÷ +85	°C

DE-RATING POWER vs T_A



PHYSICAL PARAMETERS

