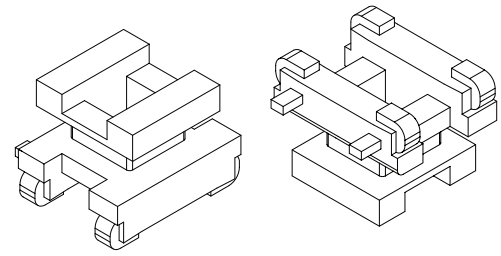


Type SMTEE4.0 (37 ~ 2000) μ H

- # Compact, small package
- # Low dc resistance
- # Switching power supplies
- # RoHS compliant

Case outline (coil former)



Electrical specification

Case style

Inductance range

Current rating

Ambient operating temperature

Hi-Pot Pin 1 to Pin 3

Integrated EE4.0 core

(37 ~ 2000) μ H

7.5A

(-40 ~ +115) $^{\circ}$ C

500V AC

PART NUMBER	Inductance min (μ H)	Turns ratio	d.c. resistance m Ω Max.	
			Primary	Secondary
SMTEE4.0-37U-TFC	37	20:1	3.00	600
SMTEE4.0-80U-TFC	80	30:1	3.00	1000
SMTEE4.0-145U-TFC	145	40:1	3.00	1900
SMTEE4.0-230U-TFC	230	50:1	3.00	2500
SMTEE4.0-450U-TFC	450	70:1	3.00	4800
SMTEE4.0-590U-TFC	590	80:1	3.00	5400
SMTEE4.0-750U-TFC	750	90:1	3.00	8300
SMTEE4.0-930U-TFC	930	100:1	3.00	13300
SMTEE4.0-1450U-TFC	1450	125:1	3.00	16900
SMTEE4.0-2000U-TFC	2000	150:1	3.00	21850

Dimensions (mm)

