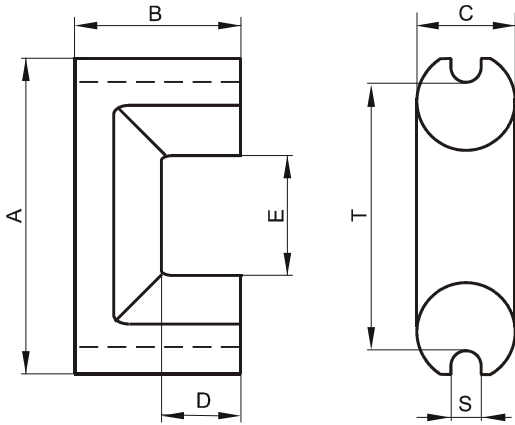


Specification for:

0R45716UC

110 Delta Drive
Pittsburgh, PA 15238
Phone: 412/696-1333
Fax: 412/696-0333
Email: magnetics@spang.com

DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	57.65	-1.7	+ 1.7
B	28.6	-0.4	0.0
C	15.9	-0.4	+ 0.4
D	15.5	0.0	+ 1.0
E	27.8	-0.9	+ 0.9
S	4.8	-0.2	+ 0.2
T	49.8	-0.8	+ 0.8
Eff. Parameters			
Ae mm²	Amin mm²	le mm	Ve mm³
171.0	171.0	163.0	27900

INDUCTANCE

AL value (nH)	Test conditions
Nom: 2600 Min.: 1950	10 kHz, < 0.5 mT, 25 °C

MARKING

R UC

CORE LOSSES

P_i max	Test conditions
85 mW/cm ³ (2.3715 W/set)	100 kHz, 100 mT, 100 °C
550 mW/cm ³ (15.345 W/set)	100 kHz, 200 mT, 100 °C