A Division of Spang & Company

Specification for:

0T41811UG

110 Delta Drive
Pittsburgh, PA 15238
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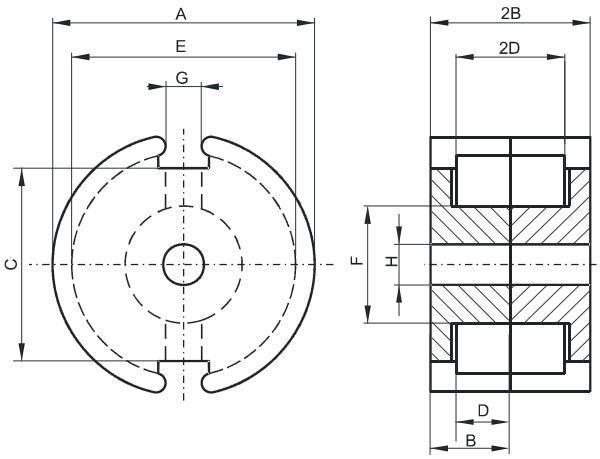
DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	18.0	-0.4	+ 0.4
B	5.3	-0.05	+ 0.05
2B	10.6	-0.1	+ 0.1
C	13.4	-0.3	+ 0.3
D	3.7	-0.1	+ 0.1
2D	7.4	-0.2	+ 0.2
E	15.15	-0.25	+ 0.25
F	7.45	-0.15	+ 0.15
G	3.8	-0.6	+ 0.6
H	3.1	-0.1	+ 0.1
Eff. Parameters			
Ae mm ^{2}	**Amin mm ^{2}**	**le mm**	**Ve mm ^{3}**
43.3	36.0	25.8	1120

INDUCTANCE

AL value (nH/T²)	Test conditions
4000 ± 25%	10 kHz, < 0.5 mT, 25 ℃

MARKING

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UG

CORE LOSSES

P_l max	Test conditions
< 0.66 W/set (< 590 mW/cm³)	100 kHz, 200 mT, 25 ℃
< 0.62 W/set (< 554 mW/cm³)	100 kHz, 200 mT, 100 ℃

NOTE

Spec. modifications	Previous	Revised
2013-06-06		Issued