



Specification for:
0F42908TC

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

DIMENSIONS



(mm)	Uncoated Nominal:	Min:	Max:
O.D. (A)	29.0	28.48	29.52
I.D. (B)	19.0	18.49	19.51
Ht. (C)	7.43	7.18	7.68

Eff. Parameters		
A _e mm ²	l _e mm	V _e mm ³
37	73.2	2679

INDUCTANCE

AL value (nH/T ²)	Test conditions
1902 ± 20%	10 kHz, 0.5 mT (For N = 5, use 1.5 mA), 25°C

CORE LOSSES

P _L max	Production lot limit Max avg	Test conditions
595 mW (222 mW/cm ³)	540 mW (202 mW/cm ³)	25 kHz, 200 mT, 100°C

COATING

Uncoated

NOTE

Spec. Modifications	Previous	Revised
2006.01.13	Bare Nom Ht = 7.49 Losses: General F material	Bare Nom Ht = 7.43 Losses: Detail as indicated