

# \*SPECIFICATION\*

CUSTOMER:

APPROVED BY

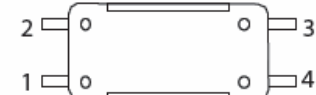
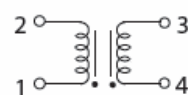
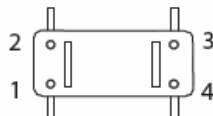
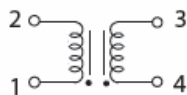
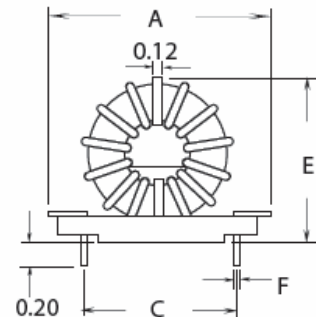
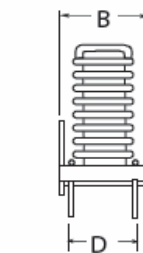
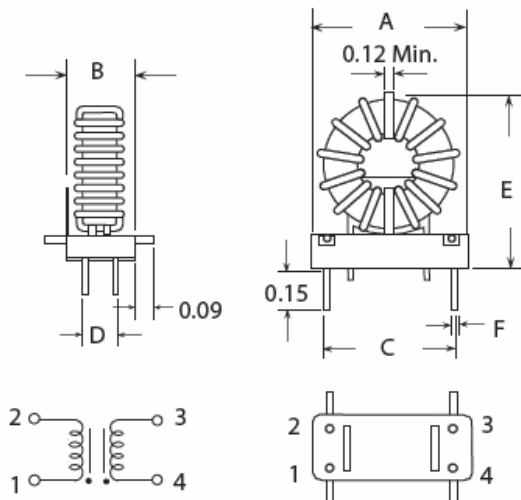
CUS. PART NO.: 8113-RC

COILS PART NO.: #TCS-175013

DATE : 2009.10.02

## Mechanical Specification

Dimensions: Inches



## Remarks

- \* Rated current to cause approx.35°C temperature rise

## Special Features

- Single layer wound
- Excellent EMI suppression capability over wide frequency spectrum
- High current capacity
- Dielectric strength: 1500Vrms
- Coil mount on VW-1 rated plastic header
- Fixed pins spacing allow easy PCB insertion
- Operating temperature:-55°C to +105°C



## Electrical Specification

Dimensions: Inches

L(mH) Min. @1KHz	I(A)* Max.	DCR Ω Max.	Dim. A Max.	Dim. B ±0.01	Dim. C ±0.015	Dim. D ±0.015	Dim. E Max.	Dim. F Max.
5	8.9	0.022	1.45	0.80	0.900	0.600	1.50	0.043

APPROVED BY QUALITY ASSURE	APPROVED BY ENGINEERING	CHECKED BY	DESIGNED BY	REVISION
张利军	王明	董改玲	王连红	