

Current Sensor 15 mm Toroid With Primary

POWER MAGNETICS

FALCO
electronics

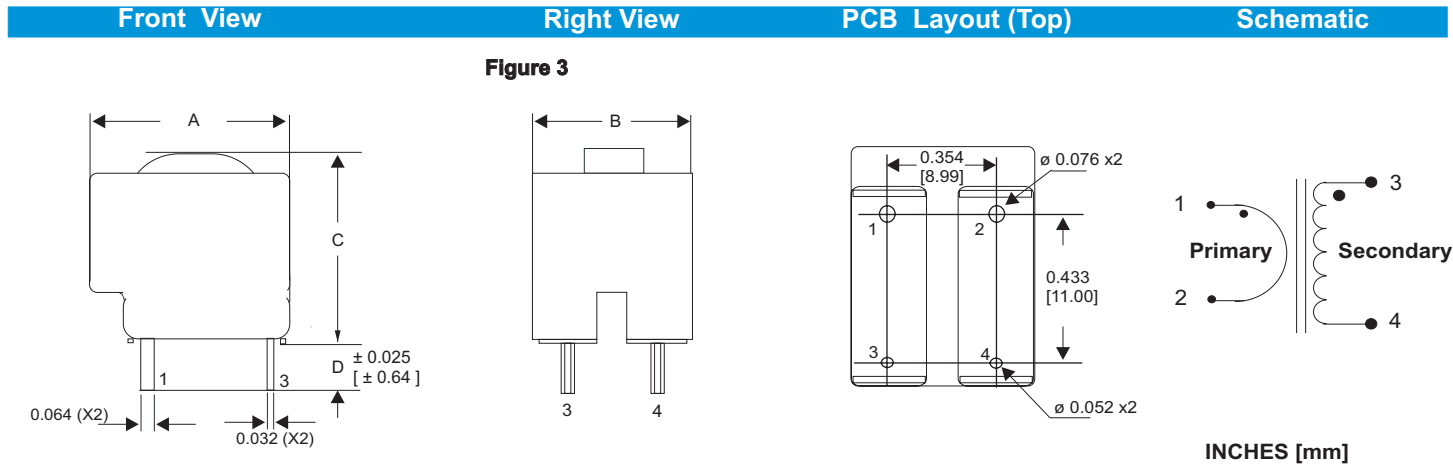
(CST60 50/60 Hz) Series



MAX. DIM :
L = 20.83 mm
W = 16.00 mm
H = 25.40 mm

- Diverse applications for overload sensing, load drop, shutdown and feed-back control in switch mode power supplies.
- For use in 50/60 Hz.
- Rated current up to 20 Amps.
- Single primary built-in.
- Only available in potted construction.
- Dielectric strength of 3750 V between primary and secondary
- Approved for VDE/TUV.

MECHANICAL SPECIFICATIONS



ELECTRICAL SPECIFICATIONS

FALCO PART NUMBER	RoHS PART NUMBER	V/A	TOL.	Turns Ratio	I _{rms} max. (Amps.)	DCR (Ω) ¹ NOM.	A max. in / mm	B max. in / mm	C max. in / mm	D nom. in / mm	RB (Ω)
T60009	T600L9	0.150	±3%	1000:1	20.00	64.00	0.820 / 20.83	0.630 / 16.00	1.000 / 25.4	0.200 / 5.08	150

1. DCR tested at Ta= 25°C.



RoHS COMPLIANT PRODUCT

Vout vs Input Current

