

FEATURES:

- Self-Leaded, Surface Mount
- Suited For IR and Vapor Phase Reflow Soldering
- Designed For Switching Power Supply Applications
- Recognized By UL 60950-1
- Inductance : 10KHz/0.1V

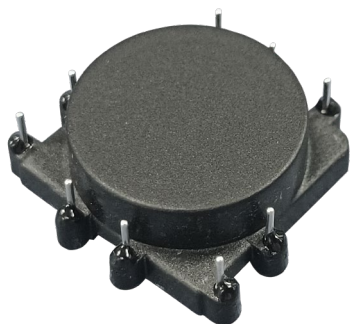
YUAN DEAN SCIENTIFIC



Current Sense Transformers

87T SERIES

500KHz



Electrical Specifications @25°C- Operating Temperature -10°C to +75°C

Part Number	Turns Ratio (1-2:4-5:6-7)	Inductance (mH±30%)	DCR(Ω±15%) (1-2:4-5:6-7)	HI-POT(VDC) (1-2)to(4,5,6,7)	HI-POT(VDC) (4-5)to(6-7)
87T-602M1ANL	1:1:1	5.95	0.66	4500	1000

Part Number

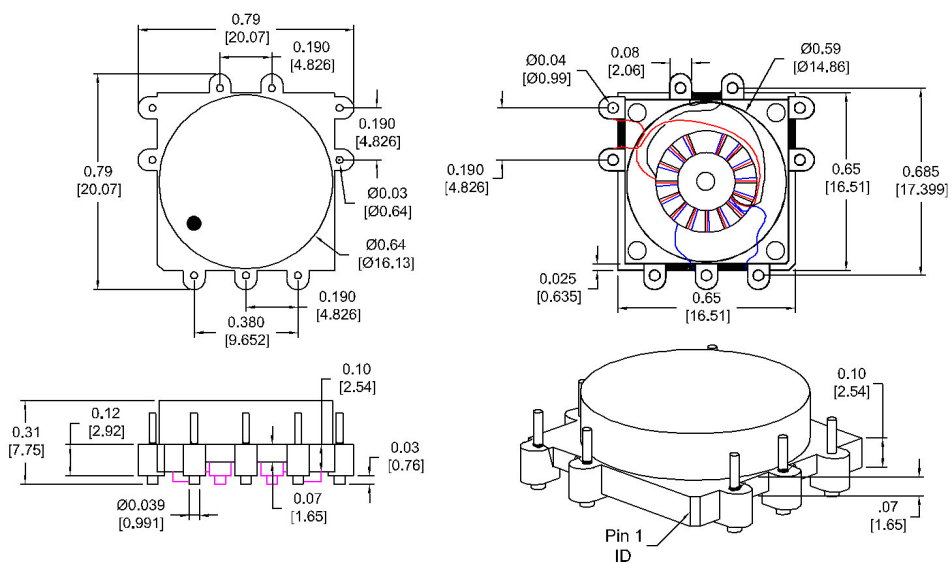
$\frac{87T}{A}$ - $\frac{602}{B}$ $\frac{M1}{C}$ $\frac{A}{D}$ $\frac{NL}{E}$

- A : Series
- B : Inductance
- C : Appearance
- D : Mechanicals
- E : RoHS Version



Mechanicals and Dimensions

M1



UNIT: inch[mm]
 Unless otherwise specified .XX ± .010"[0.254mm]
 .XXX ± .005"[0.127mm]

Schematics

