



Click [here](#) for the 3D model.

### Dimensions

D	6mm
L	28.8mm
H	28.3mm
T	19.4mm
LL	140mm +/-10mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	144
Component Weight	23.7 g

### General Information

Series	C/CT-0306
Type	Current
Style	Round - Snap-on
Description	High Alternating Current Sensor
Features	High Performance, Compact, Slim, Flame Retardant
Lead	Cable Connector
RoHS	Yes
REACH	Yes

### Specifications

Temperature Range	-10/+60°C
Voltage DC	100 mV (Output, +/- 8 mV), 7.5 V (Output Protection)
Insulation Resistance	100 MOhms (At 500 VDC, between core and terminal)
Current	30 Amps (50Hz/60Hz)
Miscellaneous	Current Transformation Ratio = 3,000. Insulation Resistance = 500 VDC To 100 MOhms. Storage Temperature = -20/+75C.