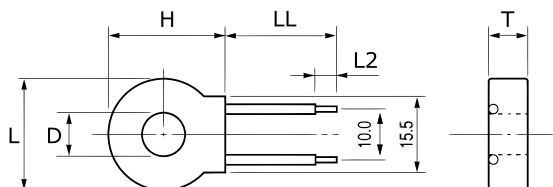


**KEMET Part Number: CT-06-100**  
(USEN0610000000)

KEMET, CT, Current, Round - Toroidal, AC, Overcurrent/Current Detection, High Sensitivity, High Performance



#### General Information

<b>Series:</b>	CT
<b>Type:</b>	Current
<b>Style:</b>	Round - Toroidal
<b>Description:</b>	Low Alternating Current Sensor
<b>Features:</b>	Overcurrent/Current Detection, High Sensitivity, High Performance
<b>Lead:</b>	Cables, Sheathed
<b>RoHS:</b>	Yes
<b>Notes:</b>	0.5 mm Diameter Single Wire

#### Dimensions

<b>D</b>	6mm NOM
<b>L</b>	18mm NOM
<b>L2</b>	5mm +/-2mm
<b>H</b>	22.4mm NOM
<b>T</b>	7.1mm MAX
<b>LL</b>	85mm +/-5mm

#### Specifications

<b>Temperature Range:</b>	-20/+80°C
<b>Miscellaneous:</b>	Lead = Polyethylene Sheath 0.5 mm Diameter Single Wire. Materials = Phenolic Resin Case, Silicon-Filled. 1000 turns.

#### Packaging Specifications

<b>Packaging:</b>	Tray
<b>Packaging Quantity:</b>	560
<b>Weight:</b>	5 g