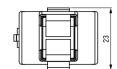
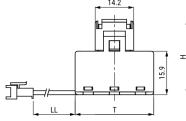


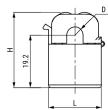
## C/CT-0306

Aliases (USEX0306000000)

 $\mbox{KEMET, C/CT-0306, Current, Round - Snap-on, AC, High Performance, Compact, Slim, Flame Retardant } \\$ 







Click here for the 3D model.

Dimensions	
D	6mm
L	28.8mm
Н	28.3mm
Т	19.4mm
LL	140mm +/-10mm

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	144	
Component Weight	23.7 g	

General Information		
C/CT-0306		
Current		
Round - Snap-on		
High Alternating Current Sensor		
High Performance, Compact, Slim, Flame Retardant		
Cable Connector		
Yes		
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.

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.