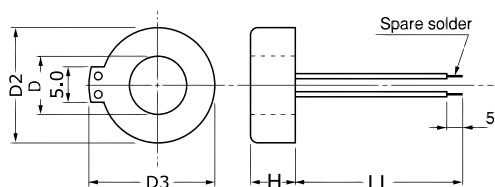


**KEMET Part Number: MR-2**  
(USEZ2000000000)

KEMET, ZCT, Current, Round - Toroidal, Zero Phase, High Sensitivity, Compact



General Information	
<b>Series:</b>	ZCT
<b>Type:</b>	Current
<b>Style:</b>	Round - Toroidal
<b>Description:</b>	Zero-Phase Current Transformers
<b>Features:</b>	High Sensitivity, Compact
<b>Lead:</b>	Cables
<b>RoHS:</b>	Yes
<b>Notes:</b>	Measurement Conditions: f=60Hz, R=300 Ohms, I <sub>o</sub> =22.5 mAmps

Dimensions	
<b>D</b>	8.9mm MIN
<b>H</b>	8.3mm MAX
<b>D2</b>	21.8mm MAX
<b>D3</b>	24.7mm MAX
<b>D4</b>	5mm NOM
<b>LL</b>	80mm +/-3mm

Specifications	
<b>Temperature Range:</b>	-20/+80C
<b>Voltage DC:</b>	8 mV MIN (Output)
<b>Current:</b>	30 Amps
<b>Resistance:</b>	30 Ohms
<b>Miscellaneous:</b>	Overinput characteristics (After DC5A input) = 10% MAX

Packaging Specifications	
<b>Packaging:</b>	Tray
<b>Packaging Quantity:</b>	480
<b>Weight:</b>	5.9 g