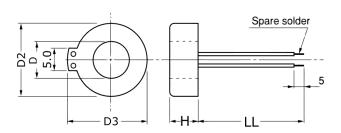


## MR-1

## Aliases (USEZ1000000000)

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



Click here for the 3D model.

Dimensions		
D	7.2mm MIN	
Н	8.3mm MAX	
D2	19.3mm MAX	
D3	22.4mm MAX	
D4	5mm NOM	
LL	45mm +/-3mm	

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	560	
Typical Component Weight	4.1 g	

General Information		
Series	MR	
Туре	Current	
Style	Round - Toroidal	
Description	Zero-Phase Current Transformers	
Features	High Sensitivity, Compact	
Lead	Cables	
RoHS	Yes	
REACH	Yes	
Notes	Measurement Conditions: f=60Hz, R=300 Ohms, lo=22.5 mAmps	

Specifications	
Temperature Range	-20/+80°C
Voltage DC	8 mV MIN (Output)
Current	30 Amps
ESR	30 Ohms
Miscellaneous	Overinput characteristics (After DC5A input) = 10% MAX.

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.