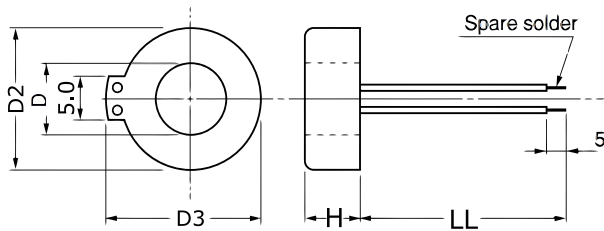


## MR-1

Aliases (USEZ1000000000)

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



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

### General Information

Series	MR
Type	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, Io=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.

### Dimensions

D	7.2mm MIN
H	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

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