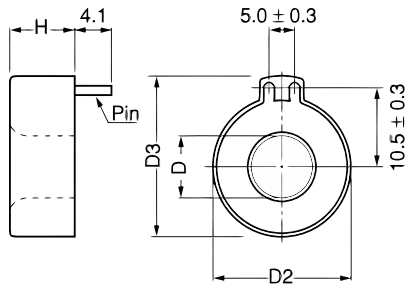


KEMET Part Number: MR-1-P5
(USEZ1P50000000)

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



General Information

Series:	MR
Type:	Current
Style:	Round - Toroidal
Description:	Zero-Phase Current Transformers
Features:	High Sensitivity, Compact
Lead:	2 Pin
RoHS:	Yes
Notes:	Measurement Conditions: f=60Hz, R=300 Ohms, I _o =22.5 mAmps

Dimensions

D	7.4mm MIN
H	8.5mm MAX
D2	19.3mm MAX
D3	21.8mm MAX
D4	8mm NOM

Specifications

Temperature Range:	-20/+80°C
Voltage DC:	8 mV MIN (Output)
Current:	30 Amps
Resistance:	25 Ohms
Miscellaneous:	Overinput characteristics (After DC5A input) = 10% MAX.

Packaging Specifications

Packaging:	Tray
Packaging Quantity:	1050
Component Weight:	4.3 g

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.

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