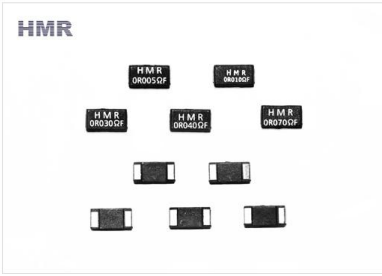


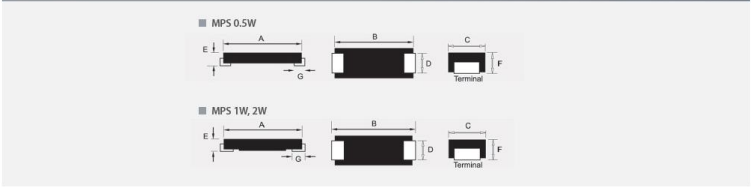
_____ MRS



Features

- MOLDED HIGH - TEMPERATURE ENCAPSULATION
- NON-INDUCTIVE STYLES

Dimension



TYPE	DIMENSION (mm)						
	A (±0.2)	B (±0.2)	C (±0.2)	D (±0.5)	E (±0.2)	F (±0.2)	G (±0.5)
2010	4.7	5.0	2.5	2.0	1.27	1.1	1.2
2512	6.0	6.4	3.2	2.0	1.4	1.3	1.0
3216	8.0	8.3	4.0	3.0	1.4	1.2	1.2

Material Specifications

ELEMENT : COPPER-NICKEL ALLOY OR FE-CHROME ALLOY	STANDARD TERMINALS : TINNED COPPER ALLOY
MOLDING : SPECIAL HIGH TEMPERATURE ENCAPSULATION	

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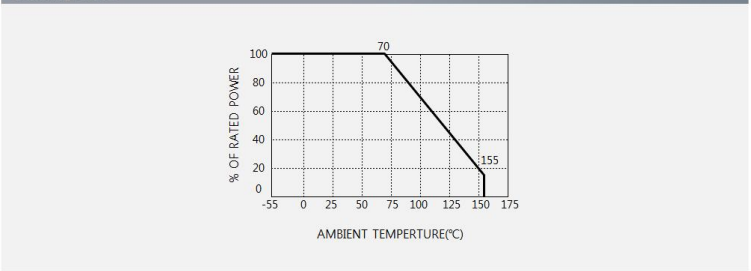
STANDARD TERMINALS
: TINNED COPPER ALLOY

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Electrical Specifications

TYPE	RATED WATTAGE(W)	RESISTANCE RANGE(Ω)	RESISTANCE TOLERANCE 5%, 3%, 1%	SHORT TIME OVERLOAD 5 SECONDS AT 5 TIMES RATED POWER
2010	0.5	0.003-0.05	TEMPERATURE COEFFICIENT 20-60PPM	INSULATION RESISTANCE 1000 MEG OHM MINIMUM DRY 1000 MEG OHM AFTER MOISTURE TEST
2512	1	0.002-0.12	DIELECTRIC STRENGTH 500 VAC	
3216	2	0.003-0.22		

Derating Curve



Performance

TEST	HMR Maximum
LOAD LIFE	$\pm 5\% + 0.05C) \Delta R$
MOISTURE RESISTANCE	$\pm (2\% + 0.05C) \Delta R$
SHORT TIME-OVERLOAD	$\pm (2\% + 0.05C) \Delta R$
DIELECTRIC	$\pm (1\% + 0.05C) \Delta R$
THERMAL SHOCK	$\pm (2\% + 0.05C) \Delta R$
LOW TEMP STORAGE	$\pm (2\% + 0.05C) \Delta R$
HIGH TEMP EXPOSURE	$\pm (5\% + 0.05C) \Delta R$
SHOCK	$\pm (1\% + 0.05C) \Delta R$
VIBRATION	$\pm (1\% + 0.05C) \Delta R$

Packaging Part Marking

<p>EMBOSSED ACRYLIC TAPE PER</p> <p>EJA-481-1.2</p> <p>TAPE WIDTHS :</p> <p>MPS-0.5 = 12.1MM/1000 PIECES/7"REEL</p> <p>MPS-1 = 16MM/1000 PIECES/7"REEL</p>	<p>1 WATT STYLE</p> <ul style="list-style-type: none"> - HMR - VALUE AND TOLERANCE
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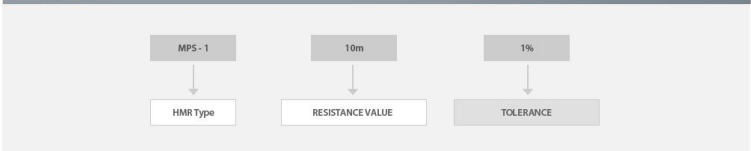
Part Marking

- 1 WATT STYLE
 - HMR
 - VALUE AND TOLERANCE

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How to Order



Specifications given herein may be changed at any time without prior notice. Please confirm technical specifications before your order and/or use.