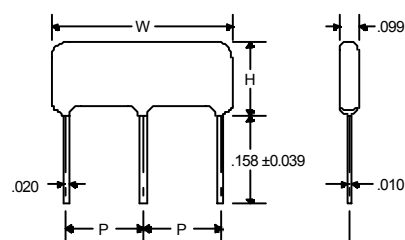


PRODUCT BULLETIN

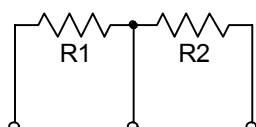


RRY2B - SERIES SIP RESISTOR NETWORKS VOLTAGE DIVIDERS

- THIN FILM
- SIP PACKAGE
- LOW NOISE



Schematic Diagram



Dimensional
Correlation

in.	mm
.010	.25
.020	.50
.099	2.50
.100	2.54
.158	4.00
.200	5.08
.260	6.62
.256	6.50
.311	7.90



DEDICATION TO EXCELLENCE

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E-mail rob@willow.co.uk

Website <http://www.willow.co.uk>

Dimensions

TYPE	H	W	P
RRY2BZ	.256	.260	.100 ±0.010
RRY2BY	.311	.260	.100 ±0.010

Specifications

Type	RRY2BZ	RRY2BY
Power Rating / Element	63 mW	100 mW
Nominal Resistance Value	100 43	100 68
Max. Operating Voltage	65 V	100 V
Resistance Tolerance	Absolute Tolerance	±0.1% (B), ±0.5% (D), ±1% (F)
	Tracking	±0.1% (B), ±0.2% (C)
Temperature Coefficient of Resistance	Absolute TCR	±25ppm/°C (E), ±50ppm/°C (C)
	Tracking TCR	±5ppm/°C (V), ±10ppm/°C (N), ±25ppm/°C (E)

Performance

Test	To meet	Test	To meet
Short-time Overload	± (0.1% + 0.01)	Load Life	± (0.25% + 0.01)
Resistance to Soldering Heat	± (0.1% + 0.01)	Rated Op. Temp.	70°C
Temperature Cycle	± (0.1% + 0.01)	Op. Temp. Range	- 55°C ~ + 125°C
Moisture Load Life	± (0.25% + 0.01)		

How to Order

Sample Part Number

RRY2BY	E	1K / 10K	B	V	B	
						Tolerance Tracking
						TCR Tracking
						Resistance Tolerance
						R2 Resistance Value
						R1 Resistance Value
						TCR
						Type