5 Watt - VWS Series

Power Rating: Ohms Tolerance: 5 Watts @ 35°C ± 10% (Standard)

Dielectric Strength:

(Other tolerances available) Mounting plate to terminals, high pot test for 1 minute

@ 900 VAC

Insulation Resistance:

1000 megohms minimum

(50% relative humidity @ 25°C)

Operating Temperature: -30°C to +105°C Operating Life:

Mechanical Rotation:

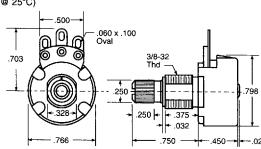
Bushing Information: Contact Arm:

Resistance Taper:

10,000 cycles standard Linear

(Others available)

305° ±5° Thread: 3/8-32 NEF-2A Insulated from case



Ohms Rating	Max. Amperes	Catalog Number
1	2.200	VWS1
50	.320	VWS50
100	.220	VWS100
200	.160	VWS200
1K	.071	VWS1K
5K	.032	VWS5K
20K	.016	VWS20K

5 Watts - LW Series

Power Rating:

5 Watts @ 25°C 4 Watts @ 55°C

Ohms Tolerance:

(Other tolerances available)

Dielectric Strength:

high pot test for 1 minute @ 900 VAC

Insulation Resistance:

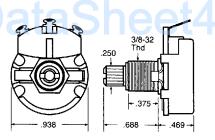
± 10% (Standard)

Mounting plate to terminals,

1000 megohms minimum

(50% relative humidity @ 25°C)

Operating Temperature: -30°C to +105°C Operating Life: 10,000 cycles standard Resistance Taper: Linear only Mechanical Rotation. 300° ±5° Bushing Information: Thread: 3/8-32 NEF-2A Contact Arm: Insulated from case



Ohms Rating	Max. Amperes	Catalog Number
5	.890	LW5
8	.710	LW8
10	.630	LW10
25	.450	LW25
- 50	.280	LW50
100	.200	LW100
250	.130	LW250
500	.089	LW500
1K	.063	LW1K
1.5K	.058	LW1P5K
2,5K	.040	LW2P5K
10K	.02 8 .020	LW5K LW10K

12.5 Watts - MG Series

Power Rating: Ohms Tolerance: 12.5 Watts @ 40°C

Derated linearly to 0°C @ 250°C

Dielectric Strength:

Insulation Resistance:

± 10% (Standard)

(Other tolerances available) Mounting plate to terminals, high pot test for 1 minute

@ 900 VAC

1000 megohms minimum (50% relative humidity @ 25°C)

Operating Temperature: Operating Life:

Resistance Taper:

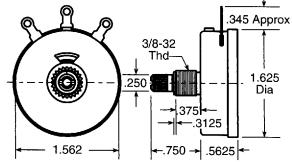
Mechanical Rotation: Bushing Information: Contact Arm:

-55°C to +250°C 10,000 cycles standard

Linear (Other tapers available) 294° ±5°

Thread: 3/8-32 NEF-2A Insulated from case

Ohms Rating	Max. Amperes	Catalog Number
10	1.100	MG10
25	.710	MG25
50	.550	MG50
500	.160	MG500
1K		MG1000
2.5₭		MG2500
25K	.022	MG25K
	.022	MOZOIC



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