

Series 364 Mechanical Specifications

Stop

Contact idles at stops

Operating Torque

5.0 oz. in. (360 gm. cm.) maximum

Rotational Life

200 cycles minimum,
2% maximum resistance change (para. 3.23)

Weight

0.04 oz. (1.13 grams) maximum

Resistance Element

Cermet

Setability

0.05% Rt.

Series 364 Operational Specifications

Solderability

95% minimum surface coverage (para. 3.25)

Terminal Strength

2 Lbs. (900 grams) minimum (para. 3.24)

Sealing

Sealed to permit cleaning in common industrial solvents.

Operating Temperature Range

-55°C to +125°C

		Maximum Change	
		Total Resistance	Setting
Thermal Shock	-55°C to 125°C (para. 3.13)	2%	1%
Moisture Resistance	Mil-Std. 202, Method 103	2%	-
Shock	100 G's 6 MS (para. 3.16)	1%	1%
Vibration	30 G's 10 to 2000 Hz (para. 3.17)	1%	1%
Resistance To Solder Heat	350°C for 3 seconds (para. 3.19)	1%	-
Load Life	1000 hours (para. 3.20)	3%	1%
Low Temperature Operation	-55°C (para. 3.21)	2%	2%
High Temperature Exposure	+125°C (para. 3.22)	3%	2%
Rotational Life	200 Cycles minimum (para. 3.23)	2%	-

Marking (Unit Identification)

Manufacturer's name and part number including EIA resistance code, date code and terminal identification.

Figure 2

Dimensions: 364X & 364W

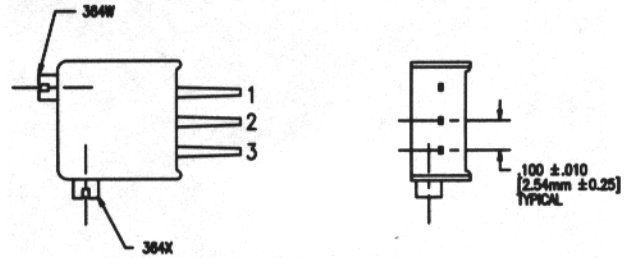
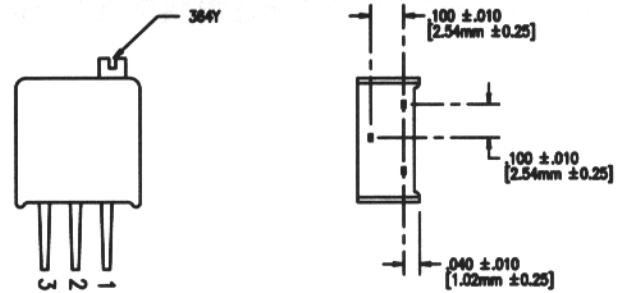


Figure 3

Dimensions: 364Y



Series 364 Standard Resistance Values

Stock Values (Ohms)

100	1K	10K	100K	1 MEG
200	2K	20K	200K	
500	5K	50K	500K	

Packaging

5 per pack.
Special values available; please consult Factory.

Series 364 How To Order

Example: **364-X-200**

364	X	200
Series	Pin Layout	Resistance Value
	P	
	W	
	X	
	Y	