

Resistors & Potentiometers

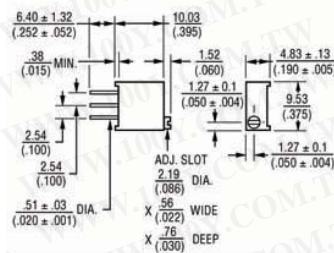
BOURNS_3296 Multi-Turn Cermet Trimmers

Detailed product specifications are available on: us.100y.com.tw

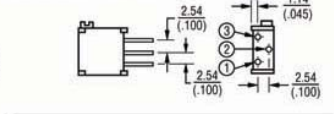
Electrical Characteristics	
Standard Resistance Range	10 ohms to 2 megohms (see standard resistance table)
Resistance Tolerance	±10 % std. (tighter tolerance available)
Absolute Minimum Resistance	1 % or 2 ohms max. (whichever is greater)
Contact Resistance Variation	1.0 % or 3 ohms max. (whichever is greater)
Adjustability	Voltage Resistance ±0.01 % Resistance ±0.05 %
Resolution	Infinite
Insulation Resistance	500 vdc. 1,000 megohms min.
Dielectric Strength	Sea Level 900 vac 70,000 Feet 350 vac
Effective Travel	25 turns nom.

Physical Characteristics	
Torque	3.0 oz-in. Max.
Mechanical Stops	Wiper idles
Terminals	Solderable pins
Weight	0.03 oz.
Marking	Manufacturer's trademark, resistance code, wiring diagram, date code, manufacturer's model number and style
Wiper	50 % ±10 %
Flammability	U.L. 94V-0
Standard Packaging	50 pcs. per tube
Adjustment Tool	H-90

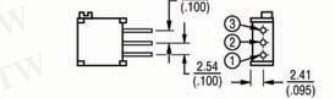
Common Dimensions



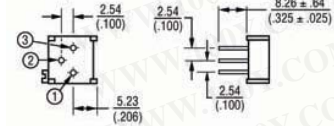
3296Z (Commercial Only)



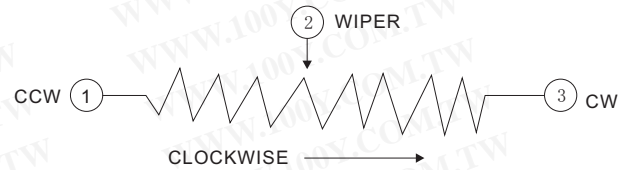
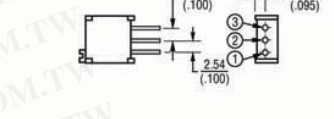
3296X



3296P



3296W



Part No.	Product No.	Manufacturer	Description	Type	Resistance data (Ω)	Tolerance (±)	Power Rating (W)
48721	3296P-1-503LF	Bourns	BOURNS_3296P Multi-Turn Cermet Trimmer	3296P-1-RC	50K ohm	+/-10%	1/2W
14982	3296W-1-101LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	100 ohm	+/-10%	1/2W
14985	3296W-1-102LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296-1-RC	1K ohm	+/-10%	1/2W
14988	3296W-1-103LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	10K ohm	+/-10%	1/2W
14991	3296W-1-104LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	100K ohm	+/-10%	1/2W
14994	3296W-1-105LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	1M ohm	+/-10%	1/2W
41535	3296W-1-200LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	20 ohm	+/-10%	1/2W
14983	3296W-1-201LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	200 ohm	+/-10%	1/2W
14986	3296W-1-202LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	2K ohm	+/-10%	1/2W
14989	3296W-1-203LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	20K ohm	+/-10%	1/2W
14992	3296W-1-204LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	200K ohm	+/-10%	1/2W
14978	3296W-1-500LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	50 ohm	+/-10%	1/2W
14984	3296W-1-501LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	500 ohm	+/-10%	1/2W
14987	3296W-1-502LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	5K ohm	+/-10%	1/2W
14990	3296W-1-503LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	50K ohm	+/-10%	1/2W
14993	3296W-1-504LF	Bourns	BOURNS_3296W Multi-Turn Cermet Trimmer	3296W-1-RC	500K ohm	+/-10%	1/2W
39023	3296X-1-205	Bourns	BOURNS_3296X Multi-Turn Cermet Trimmer	3296X-1	2M ohm	±10%	1/2W
30369	3296Z-1-503	Bourns	BOURNS_3296Z Multi-Turn Cermet Trimmer	3296Z-1-RC	50K ohm	±10%	1/2W

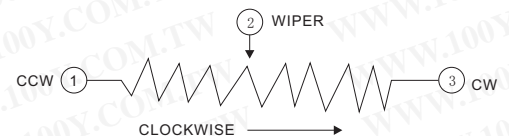
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Features

- 3/4 " Rectangular / Multiturn Cermet / Industrial / Sealed
- Low PC board profile - only 1/4 " high
- Transparent housing available, can be set visually without hook-up and instrumentation ("P" style only)



- If you cannot find the components you want on the catalogue, please call us.



Taiwan: 886-3-5753170

Shanghai: 021-54151736 Shenzhen: 0755-83298787

Centenary Materials

Waiting for your phone call



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