

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

Open Type Trimmer

Model 39



Features:

- 15 mm single turn
- Dust proof
- Carbon element
- RoHS compliant



Model Styles Available

Top Adjust	39P
Side Adjust	39W

Electrical

Resistance Range	100 to 1,000,000 Ohms
Standard Resistance Tolerance	± 30%, (±20% and ±10% available)
Input Voltage, Maximum	250 Vdc
Power rating, Watts	Linear :0.25W, others : 0.15W, at 50°C
End Resistance, Maximum	< 500K - 2 ohms and ≥ 500K - 1%
Actual Electrical Travel	250° ±20°
Insulation Resistance, Minimum	100 Megohms
Resolution	Essentially infinite
Contact Resistance Variation	5% Max.

Mechanical

Torque, Maximum	2 in. oz.
Weight, Approx.	0.01 oz.
Wiper Position	Approx. 50%

Environmental

Operating Temperature Range	-25°C to +70°C
Rotational Life, 500 Cycles	±3% ΔR
Load Life, 0.25W, 1000 Hours, 50°C	±5% ΔR
Resistance to Solder Heat	260°C for 3 sec.
Aqueous cleaning not recommended	

General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

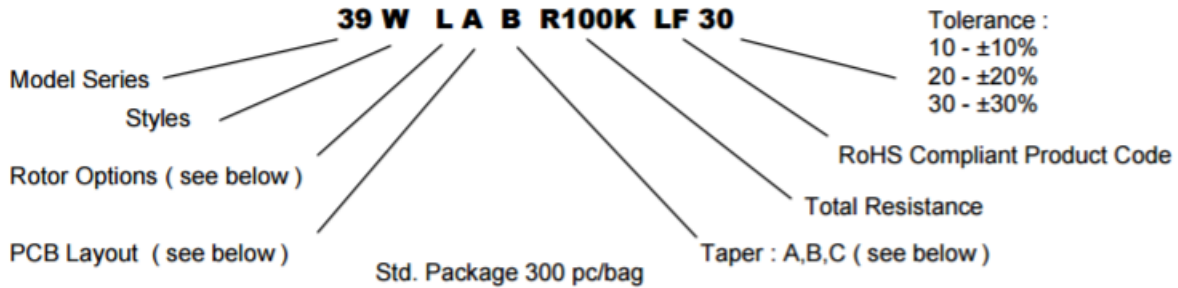
TT Electronics | BI Technologies
4200 Bonita Place, Fullerton, CA USA 92835-1053 | Ph: +1 714-447-2300
www.ttelectronics.com | sensors@ttelectronics.com

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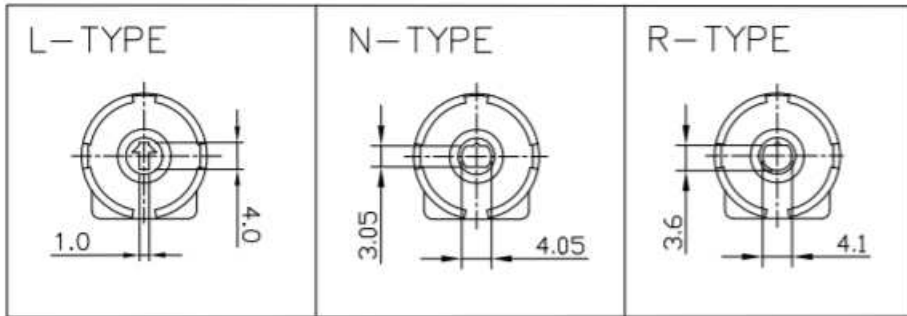
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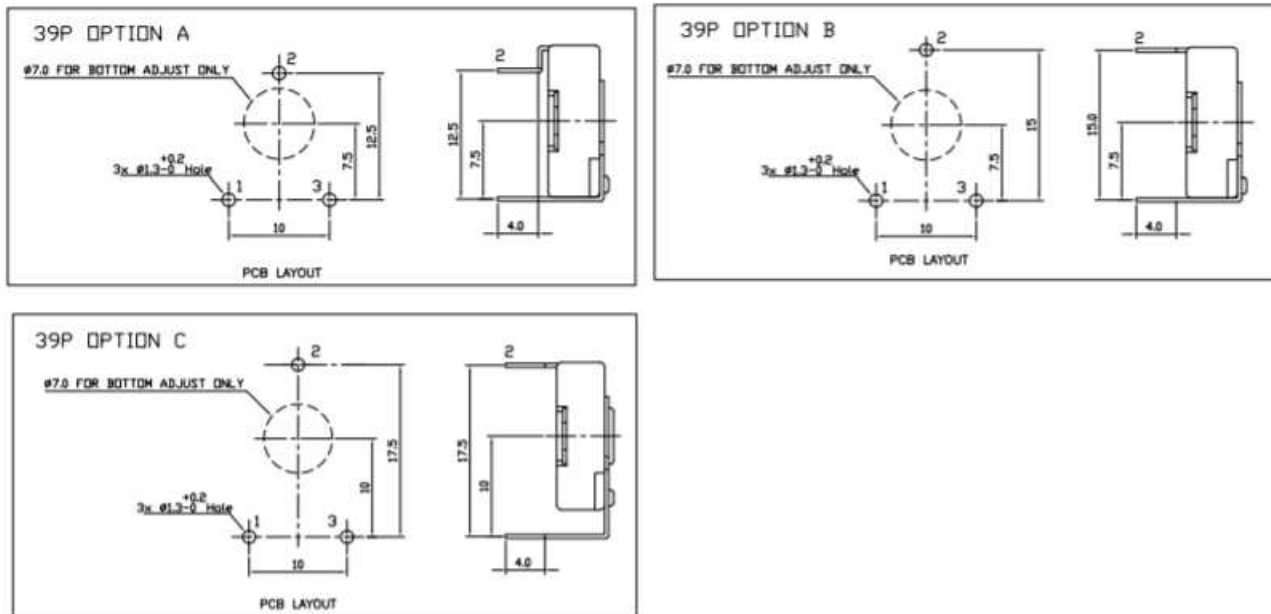
Ordering Information



Rotor Options



PCB Layout Options (39P)



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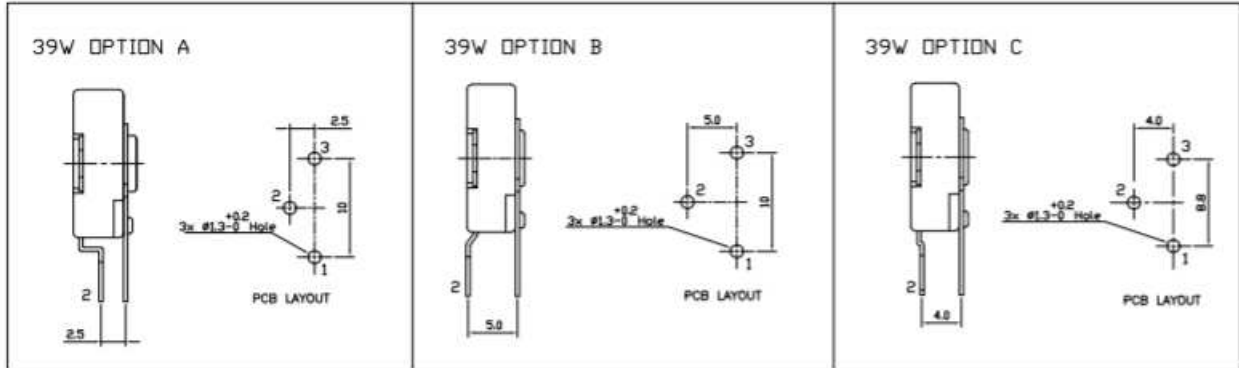
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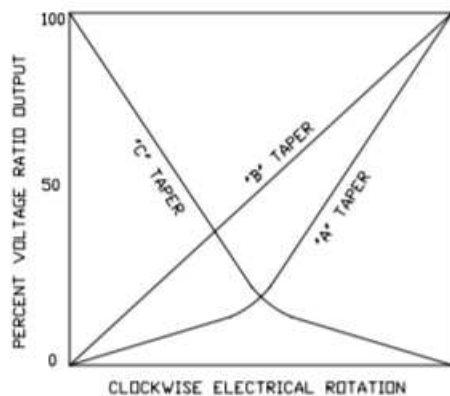
Model 39



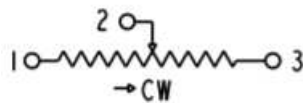
PCB Layout Options (39W)



Taper Options



Circuit Diagram



Standard Resistance Values, Ohms

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

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