NINGBO RHT ELECTRONICCO.,LTD

Specification For Approval

Customer Name : _____

RHT P/N : 3386

Description : _____

Date 2026-10-9

Approved by
Sign： date：
Please return by one copy

Design: Pan Checked: Andy Approved: Feng

Address:Maoshan Industrial Park, Huajiafen Village, Jiangshan Town,
Yinzhou District Ningbo City, Zhejiang,POSTAL:315193
Tel:086-574-56176016 M:0086-15168501684
E-mail:info@rhtecp.com Web:www.rhtecp.com www.rhtconn.com

Electrical Characteristics

Standard Resistance Range: 10Ω~ 2MΩ Resistance

Tolerance:±10%

Terminal Resistance:≤1% R or 10Ω Max.

Contact resistance variation:CRV ≤3% R or 3Ω Max

Insulation Resistance:R_1 ≥1GΩ

Withstand Voltage:101.3kPa 500V,8.5kPa 350V

Wiper Current Max:100mA Electrical

Travel:260°±10

Environment Characteristics

Power Rating (250 volts max.):+70ºC 0.5W,+125ºC 0W

Temperature Range:-55ºC ~+125ºC

Temperature Coefficient:±250ppm/ºC;±100ppm/ºC Temperature

Variation:△R ≤ ±2%R,△(Uab / UAC) ≤ ±5% Collision:390m/s^2,4000 times △R ≤ ±3% R

Vibration:10～500Hz,0.75mm,or 98m/s^2,6h,△R ≤ ±1% R, △(Uab / Uac)≤ 2 %

Climate Category:△R ≤ ±3% R,R_1 ≥100MΩ

Electrical Endurance at 70ºC: 0.5W,1000h,△R≤ ±3% R

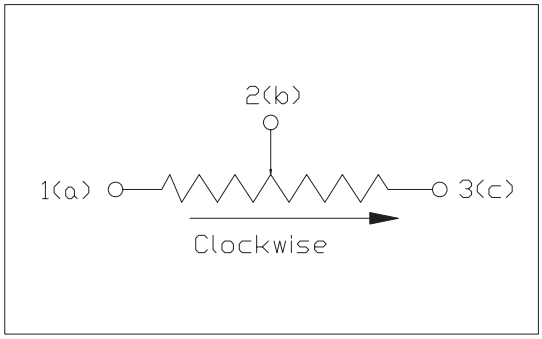
Mechanical Endurance:200cycles,△R ≤ ±3% R Steady

Damp-Heat:△R ≤ ±3% R,R_1 ≥100MΩ

Physical Characteristics

Total mechanical travel:280°±10 Staring torque:≤35mN.m

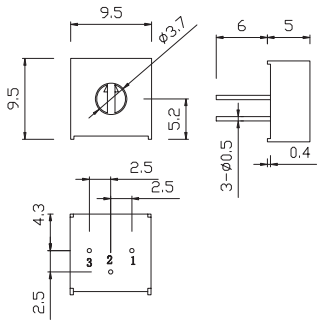
Standard packaging:50pcs/tube



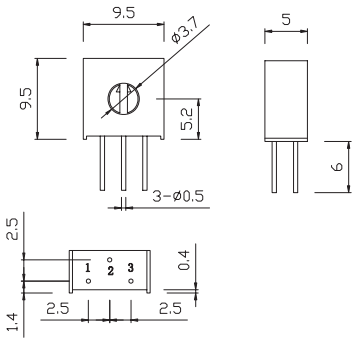
Resistance (Ω)	Code
10	100
20	200
50	500
100	101
200	201
500	501
1000	102
2000	202
10000	103
20000	203
50000	503
100000	104
200000	204
500000	504
1000000	105
2000000	205

3386 Cermet Potentiometer Series

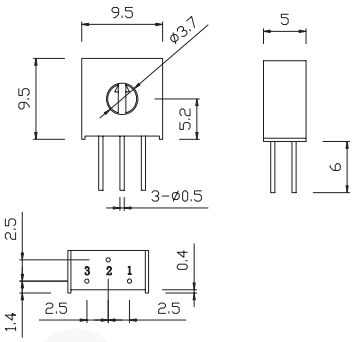
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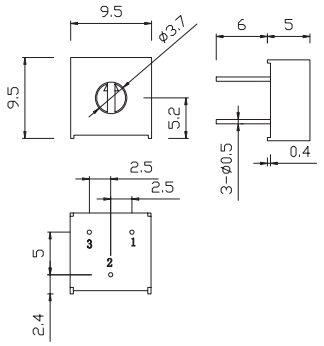
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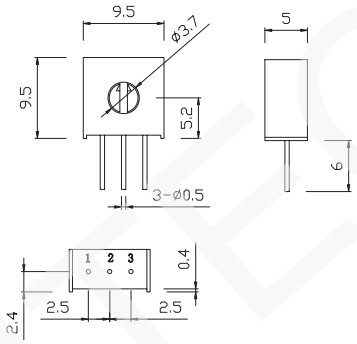
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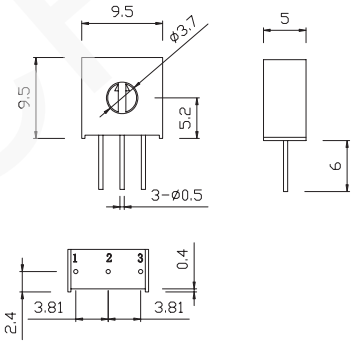
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3386W



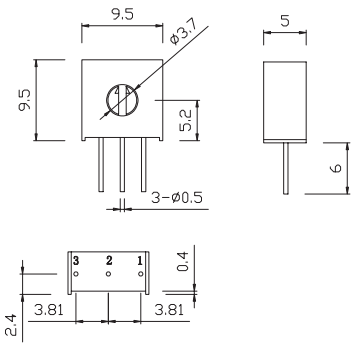
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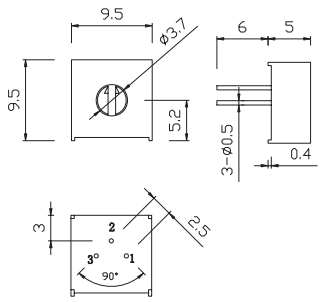
RHTECP

3386 Cermet Potentiometer Series

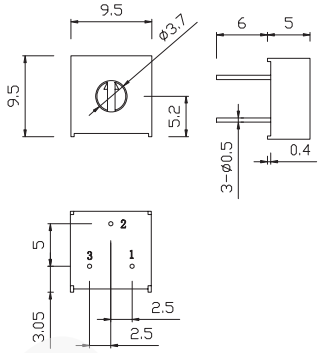
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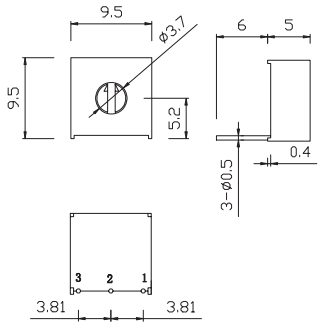
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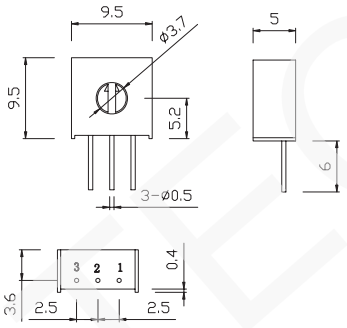
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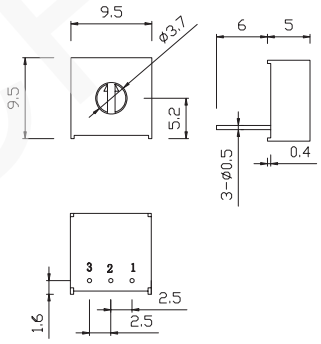
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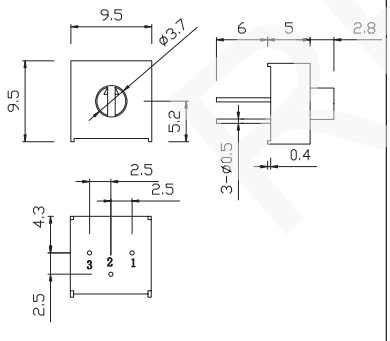
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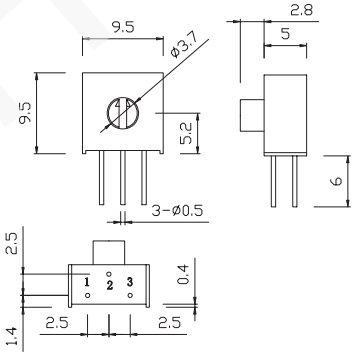
3386R



3386P-EY5



3386H-EY5



3386X-EY5

