

ET3386 Cermet Trimming Potentiometer

ELECSOUND®

Features:

Square 9MM/ Multiturn/ Cermet/ Industrial/ Sealed
 Many Terminal Styles
 Rohs Compliant

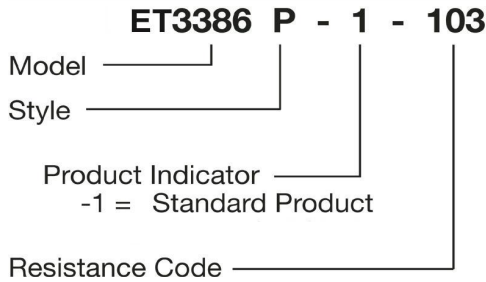
Electrical Characteristics

Standard Resistance Range: 10Ω - 2MΩ
 Resistance Tolerance: ±10% std.
 Absolute Minimum Resistance: ≤1% or 2Ω
 Contact Resistance Variation: ≤3% or 3Ω
 Insulation Resistance : R1≥1,000 MegΩ
 Withstand Voltage : 600VAC
 Effective Travel: 300° normal

Environmental Characteristics

Power Rating:(315V max)0.5W@70°C,0W@125°C
 Temperature Range: -55°C to +125°C
 Temperature Coefficient: ±100ppm/°C
 Vibration:10-500Hz,0.75mm,6Hour:ΔR≤±5%
 Shock: 390m/s, 4000cycles, ΔR≤±5%
 Endurance:0.5W@70°C,1000H,ΔR≤10%
 Rotational Life: 200Cycles,ΔR≤±5%

How to order:

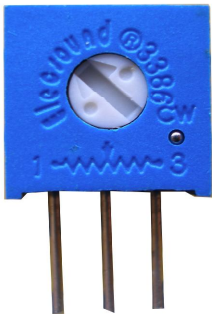


Physical Characteristics

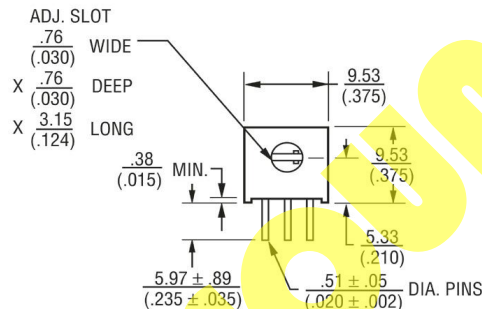
Starting Torque: ≤35mN·m
 Flammability: UL-94V-0
 Marking: Resistance code, Model
 Standard Packaging: 50pcs per tube

Standard Resistance Table:

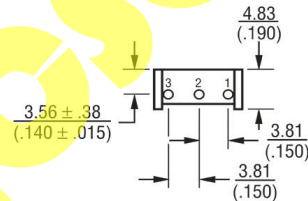
| Resistance (Ohms) | Resistance Code |
|-------------------|-----------------|
| 10 | 100 |
| 20 | 200 |
| 50 | 500 |
| 100 | 101 |
| 200 | 201 |
| 500 | 501 |
| 1000 | 102 |
| 2000 | 202 |
| 5000 | 502 |
| 10000 | 103 |
| 20000 | 203 |
| 50000 | 503 |
| 100000 | 104 |
| 200000 | 204 |
| 500000 | 504 |
| 1000000 | 105 |
| 2000000 | 205 |



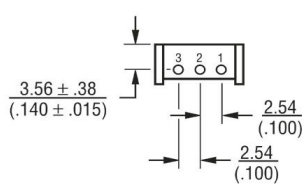
Common Dimensions Side Adjust Models B,C,J,X



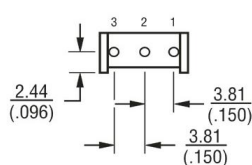
3386B



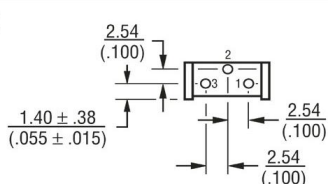
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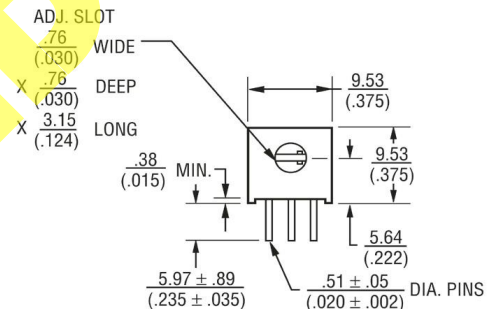
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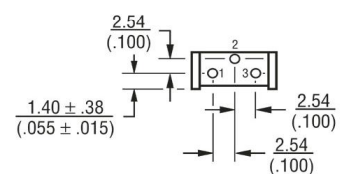
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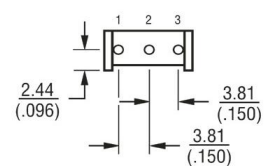
Common Dimensions Side Adjust Models H,S,W



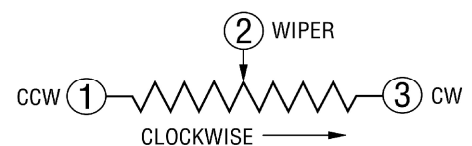
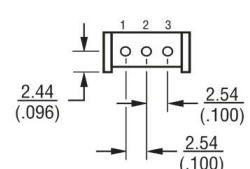
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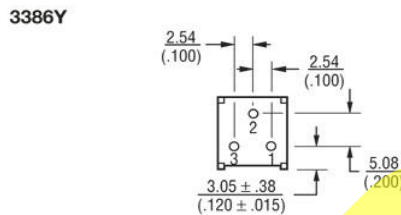
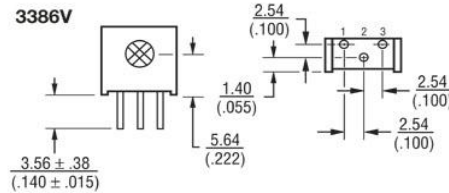
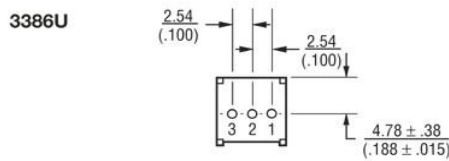
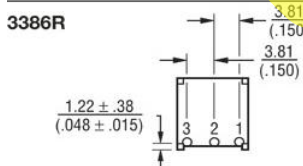
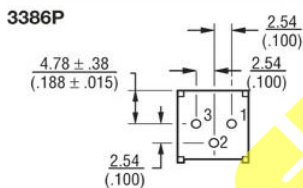
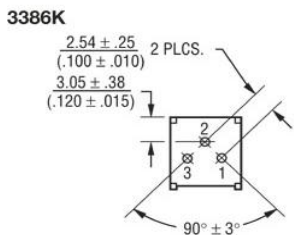
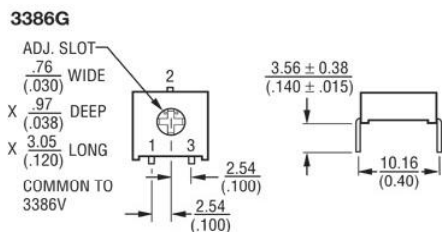
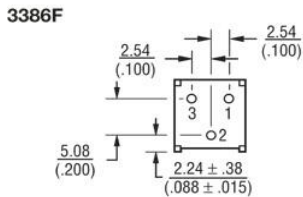
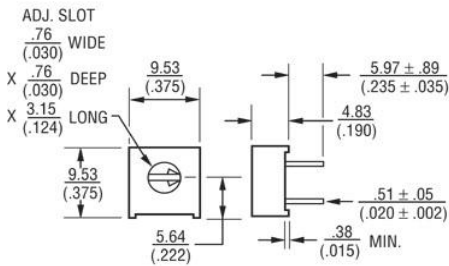
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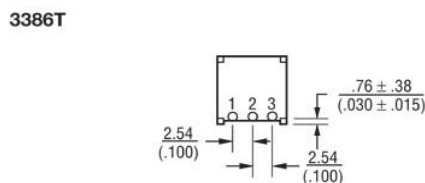
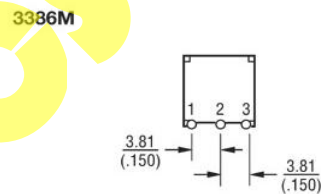
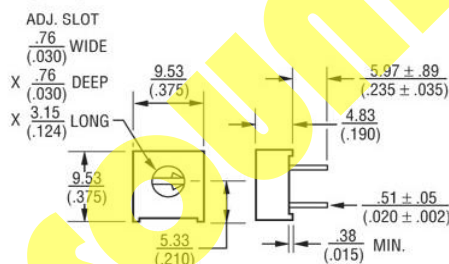
3386W



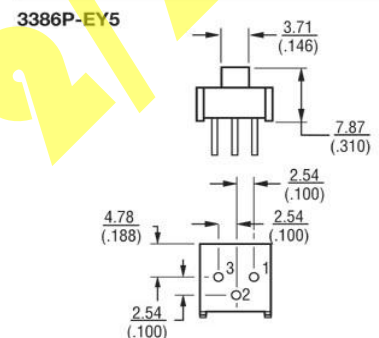
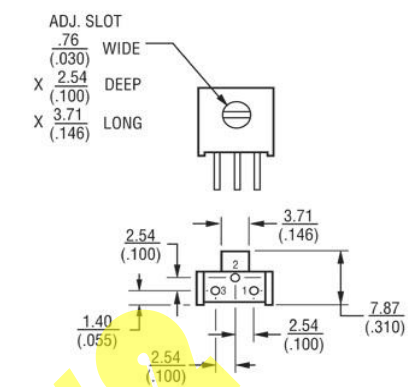
Common Dimensions Top Adjust Models F,G,K,P,R,U,V,Y



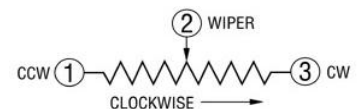
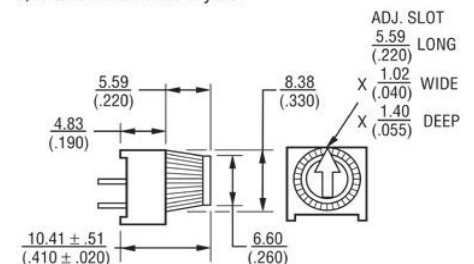
Common Dimensions Top Adjust Models M, T



3386H-EY5 3386X-EY5 - SHOWN



The Model 3386 is available with a knob for finger adjustment. Add suffix letter "T" to order code for F, P and X terminal styles.



TOLERANCES: ± 0.25 (.010) EXCEPT WHERE NOTED

DIMENSIONS ARE: $\frac{\text{MM}}{\text{(INCHES)}}$