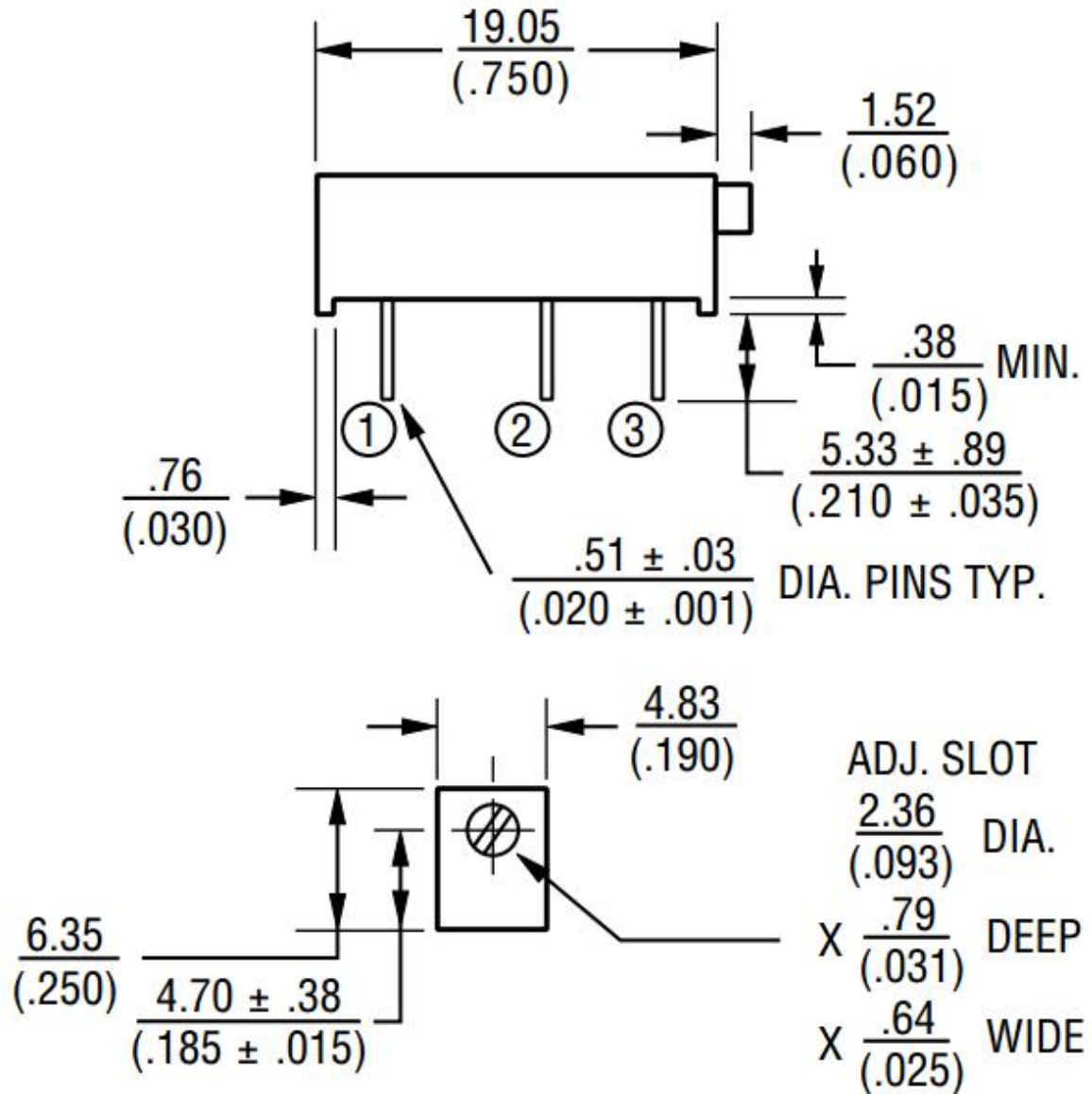


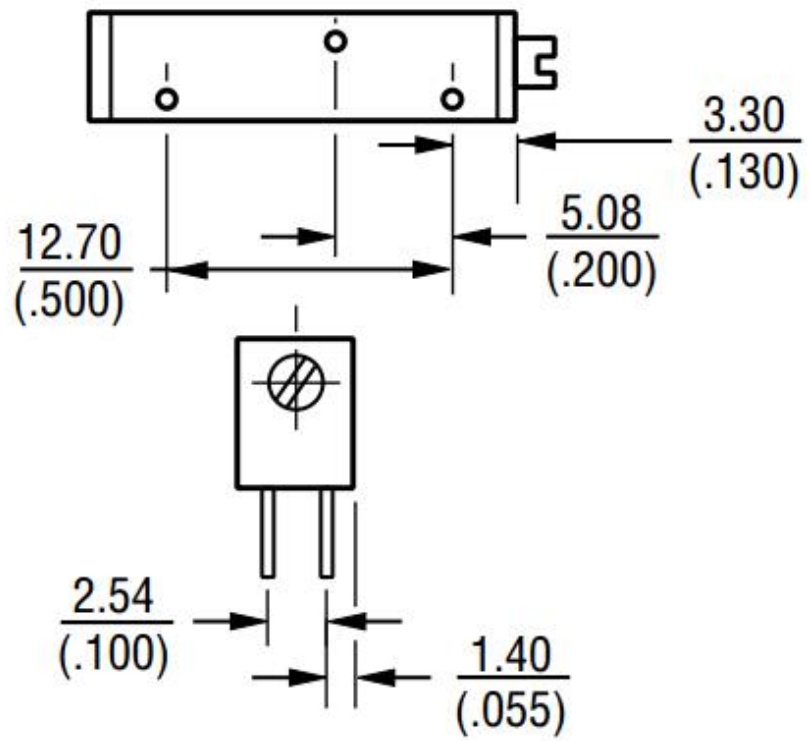
## Cermet Trimmer 3006P

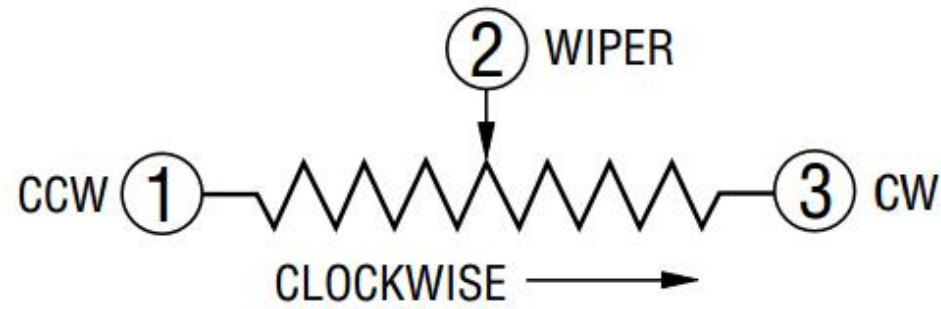
Electrical Characteristics	Standard Resistance Range	10Ω~5MΩ
	Resistance Tolerance	±10% ±5% (customization)
	Terminal Resistance	≤1%R or 2Ω
	Insulation Resistance	R1≥ 1GΩ
	Rated Power	0.75W ( 315V max)
	Withstand Voltage	101.3kPa 600V 8.5kPa 350V
	Contact Resistance Variation (CRV)	≤3%R or 3Ω
	Effective Electrical Travel	22±2 cycles
Environment Characteristics	Temperature Range	-55°C~+125°C
	Temperature Coefficient	±250, ±100ppm/°C
	Collision (390m/S <sup>2</sup> , 4000 times)	ΔR≤±1%R
	Vibration (10-500HZ, 0.75mm or 98m/ <sup>^</sup> 6h)	ΔR≤±1%R, ΔUab/Uac≤±2%R
	Temperature Variation	ΔR≤±1%R,ΔUab/Uac≤±1%R
	Climate Category	ΔR≤± 3%R, R1≥100MΩ
	Electrical Endurance (70°C,0.75W,1000h)	ΔR≤± 3%R
	Mechanical Endurance (200 cycles)	ΔR≤± 3%R
	Steady Damp-Heat	ΔR≤± 3%R, R1≥100MΩ
Physical Characteristics	Total Mechanical Travel	22±2 cycles
	Starting Torque	≤30mN.m
	Clutch Torque	≤30mN.m

## Common Dimensions



3006P





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

TOLERANCES:  $\pm \frac{0.25}{(.010)}$  EXCEPT WHERE NOTED