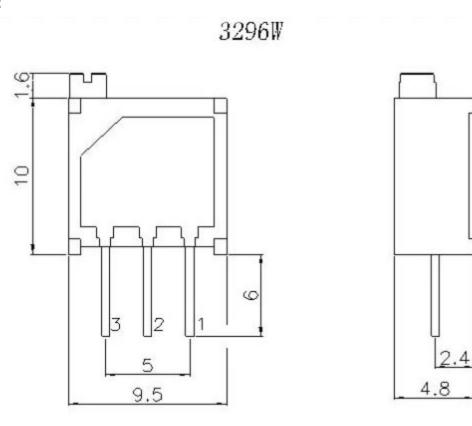
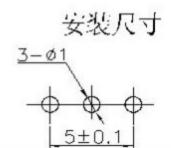
BONENS 3296 - ³/₈" Trimpot Trimming Potentiometer

Dimensions:





Specifications:

Electrical Characteristics	Range of nominal resistance	10Ω~5ΜΩ
	Resistance tolerance	±10%
	Terminal resistance	≤±1%R or 2Ω

	Contact resistance variation (CRV)	≤±1%R or 3Ω
	Insulation resistance	≥ 1GΩ (100V AC)
	Withstand voltage	640V (DC or AC peak value)
	Effective electrical travel	≥70% of mechanical travel
<section-header></section-header>	Rated power	0.5W (70°C)
	Temperature range	-55°C~+125°C
	TCR	±250×10-6/°C
	Collision (390m/S2, 4000 times)	ΔR≤±1%R
	Vibratian (10 E00UZ	ΔR≤±1%R, ΔUab/Uac≤±2%R, Electrical break≤100μS
	Temperature variation (-55°C/30min, +125°C/30min, 5 cycles)	ΔR≤±2%R, ΔUab/Uac≤±2%R
		ΔR≤± (5%R+0.1Ω), nsulation Resistance≥100MΩ
	Electrical endurance (0.5W, 1000h)	ΔR≤± (5%R+0.1Ω),CRV≤±3%R or 5Ω
		ΔR≤± (10%R+0.5Ω), CRV≤±3%R or 5Ω
	Steady damp heat (IEC68-2-3_Ca_96h)	ΔR≤± (5%R+0.1Ω), Insulation Resistance≥100MΩ
Physical Characteristics	Total mechanical travel	28±2 lap

Starting torque	≤35mN.m
	50 pcs /tube(3296W,3296Y)
	40 pcs /tube(3296X,3296Z,3296P)

Applications:

- Automotive
- Alarm Systems
- Telecommunications Equipment
- Measurement and Test Equipment
- Electronics Appliances