

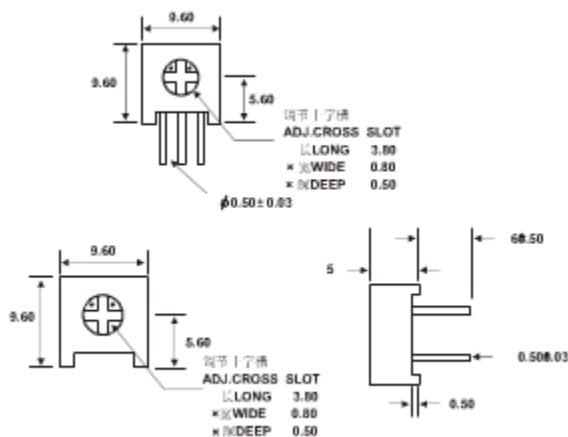
DB ELECTRO Inc.

9.6×9.6 Square/ Single Turn /Trimming Potentiometer

-- 3386Y--



... Mutual dimension

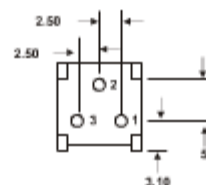


Standard Resistance Table

Resistance(Ohms)	Resistance Code
10	100
20	200
50	500
100	101
200	201
500	501
1,000	102
2,000	202
5,000	502
10,000	103
20,000	203
25,000	253
50,000	503
100,000	104
200,000	204
250,000	254
500,000	504
1,000,000	105
2,000,000	205

Special resistances available

... Install dimension



Electrical Characteristics

Standard Resistance Range.....50Ω~2MΩ
 Resistance Tolerance.....±10%
 Absolute Minimum Resistance.....≤1%R或10Ω
 Contact Resistance Variation.....CRV≤3%
 Insulation Resistance.....R1≥1GΩ (100Vac)
 Withstand Voltage.....600Vac
 Effective Travel.....300°

Environmental Characteristics

Power Rating, 315 volts max
0.5W@70°C,0W@125°C
 Temperature Range.....-55°C~125°C
 Temperature Coefficient.....±250ppm/°C
 Temperature Variation.....-55°C,30min,+125°C
30min
 5cycles
ΔR≤5%R,Δ(Uab/Uac)≤10%
 Collision.....100m/s²,1000cycles,ΔR≤2%R
 Electrical Endurance at 70°C.....0.5W@70°C
1000h,ΔR≤10%R
Δ(Uab/Uac)≤10%,CRV≤3% or 5Ω
 Rotational Life.....200cycles
ΔR≤10%R,CRV≤3% or 5Ω

Physical Characteristics

How To Order 3386—Y—103

型号 Model
 式样 Style
 阻值代码 Resistance Code