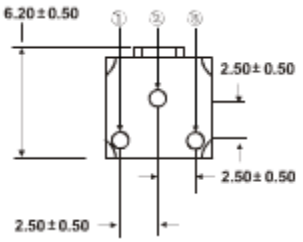
DB LECTRO Inc.



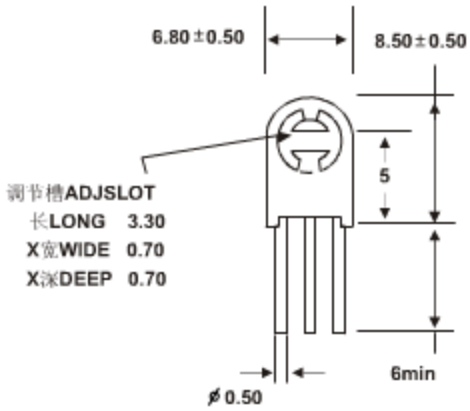
6.8×4.7 Circularity/ Single Turn /Trimming Potentiometer

-- 3329X--

. . . Install dimension. . . . . .



. . . 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

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.....500Vac

Effective Travel.....280°

Environmental Characteristics

Power Rating, 300 volts max .....0.25W@70℃,0W@125℃

Temperature Range.....-55℃～125℃

Temperature Coefficient.....±250ppm/℃

Temperature Variation.....-55℃,30min,+125℃

.....30min 5cycles

.....▵R≤5%R,▵(Uab/Uac)≤5%

Vibration.....10～500Hz,0.75mm,6h

.....▵R≤5%R, ▵(Uab/Uac)≤7.5%R

Collision.....390m/s^2,4000cycles,▵R≤5%R

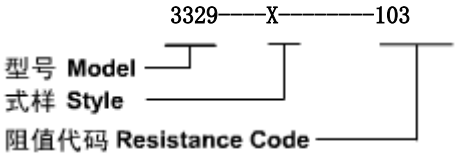
Electrical Endurance at 70℃.....0.5W@70℃

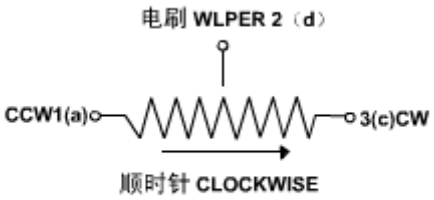
.....1000h, ▵R≤10%R,CRV≤3% or 5Ω

Rotational Life.....200cycles

.....▵R≤10%R,CRV≤3% or 5Ω

How To Order





图中公式：除注明外均为±0.25

Tolerance is ± 0.25 If no identification