

# TSR-3329

## 玻璃釉微調電位器

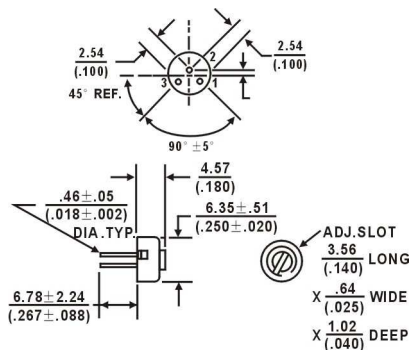
■ 單圈的/金屬陶瓷/工業用/密封  
 ■ (Single Turn/ Cermet/ Industrial/ Sealed)

■ 4種引線的安裝尺寸  
 ■ (4 Terminal Styles)

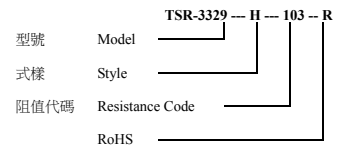


電氣特性 Electrical Characteristics	
標稱阻值範圍 Standard Resistance Range	50Ω - 2MΩ
阻值允許偏差 Resistance Tolerance	±10% (±20% only for 10 ohm)
終端電阻 Absolute Minimum Resistance	≤1% R 或 10n
接觸電阻變化 Contact Resistance Variation	CRV≤3%或 5n
絕緣電阻 Insulation Resistance	R <sub>I</sub> ≥1GΩ(100Vac)
耐電壓 Withstand Voltage	500Vac
有效行程 Effective Travel	280° ± 10°

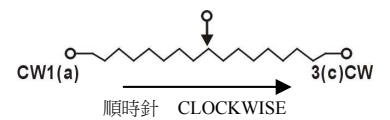
共有尺寸 Common Dimensions  
 TSR-3329H



### 訂購指南 How to Order



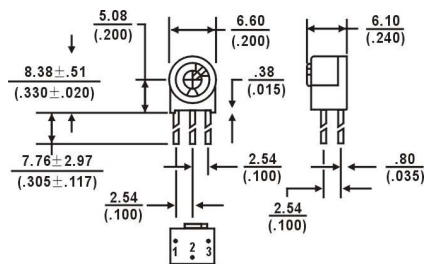
### 電刷 WIPER 2(d)



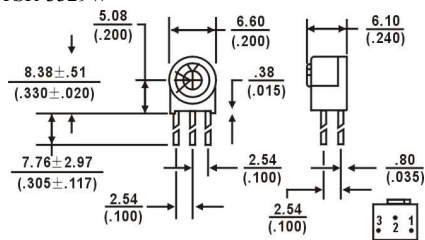
圖中公差：除注明外均為±0.25  
 Tolerance is ±0.25 if no identification

環境特性 Environmental Characteristics	
額定功率 Power Rating (315volts max)	0.5W@70°C, 0W@125°C
溫度範圍 Temperature Range	-55°C ~ +125°C
溫度係數 Temperature Coefficient	General offer ±250 ppm/°C (±100ppm/°C is available if request.)
溫度變化 Temperature Variation	-55°C, 30min, +125°C 30min, 循環 5 次 5 cycles ΔR≤5%R, Δ(Uab/Uac)≤5%
振動 Vibration	10 - 500Hz, 0.75mm, 6h ΔR≤5%R, Δ(Uab/Uac)≤7.5%R
碰撞 Collision	390m/s <sup>2</sup> , 4000cycles, ΔR≤5%R
70°C 耐久性 Electrical Endurance at 70°C	0.5W@70°C 1000h, ΔR≤10%R CRV≤3% or 5Ω
機械壽命 Rotational Life	200 周 (200 cycles) ΔTR≤4%R, CRV≤3% or 5n

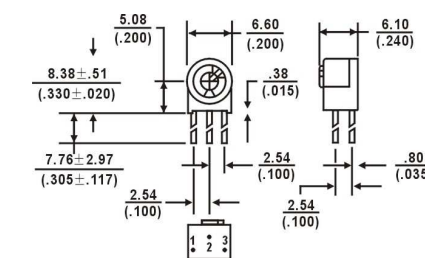
TSR-3329S



TSR-3329W



TSR-3329X



### 阻值代碼表

#### Standard Resistance table

Resistance(Ohms)	Resistance Code
10	100
50	500
100	101
200	201
500	501
1,000	102
1,500	152
2,000	202
2,500	252
3,000	302
5,000	502
10,000	103
15,000	153
20,000	203
25,000	253
30,000	303
50,000	503
100,000	104
150,000	154
200,000	204
250,000	254
300,000	304
500,000	504
1,000,000	105
2,000,000	205

可按用戶要求提供特殊規格  
 Special resistances available.

物理特性 Physical Characteristics	
起動力矩 Starting Torque	≤35mN·m
標誌 Marking	阻值允許偏差(±10%不標注) 阻值代碼/產品型號 Resistance Tolerance (When no identification, it is of ± 10%) Resistance Code, Model
標準包裝 Standard Packaging	50 只/管 (50pcs, per tube)

Note: Specification are subject to change without notice. For more detail and update, please visit our website.