



200 OM ~ 2 MOM  
240°  
SMD  
-55... 125 °C



勝特力材料 886-3-5753170  
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[Http://www.100y.com.tw](http://www.100y.com.tw)

Metal Glazed Semifixed Variable Resistors

TG: 40 Chip type cermet.

Features:

1. Space saving . Low profile
2. Sealing type (6mm) to prevent dust.
3. Long operation life. Low tempcoefficient.
4. Easy adjustment by standard screwdriver.

Applications:

1. Audio & video products: such as TV receivers. VCR, satellite receivers etc.
2. Camera, video camera.
3. Computer: notebook, etc.
4. Instrument industrial equipment.

Item		4 mm
Electrical Characteristics	Resistance Value & Tolerance	200 ~2M ±30%
	Taper	B Curve
	Max Power Rating	0.2W
	Max Working Voltage	100V
	Sliding Noise	1 mV under
	Residual Resistance	1% Max
Mechanical Characteristics	Outline & Drawing	As drawings
	Rotation Angle	270 °±20 °
	Rotation Torque	20-200 gf-cm
	Stopper Strength	0.5Kg fmin
Reliability Specification	Operating Life	Resistance Value ±0%
	Temperature Characteristics	2% 70 8HR
	Temperature Coefficient	±250 ppm/
	Humidity Characteristic	±5% @ 40 90-95% RH without load
	Resistance to Soldering Heat	240 10 sec.
	Working Temperature	-30 ~100
	Temperature cycle	±2% @ 30 min per step 5 cycle