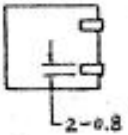
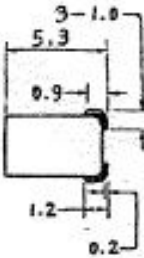
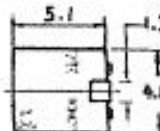
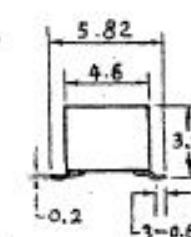
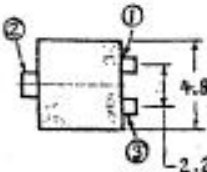
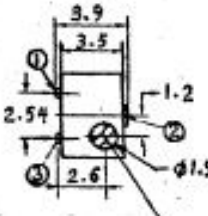
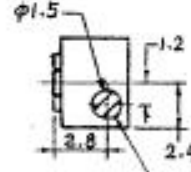

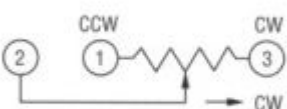


Vatronics Technologies Limited

Vatronics 3224 4mm Multi turn SMD Trimmer Potentiometers

Adjust Methods	Dimension	Datasheet
 <p style="text-align: center;">3224W</p>     <p style="text-align: center;">3224G</p>   <p style="text-align: center;">0.56x0.51 Tolerance=0.3mm</p>	 <p>Electrical Characteristics</p> <p>Vatronics Standard resistance range 100Ω-100KΩ Resistance Tolerance: = +/-10% Adjust Angle 11 Turns nom Absolute Mini Resistance 1% or 2 ohms Max (Whichever is greater) Contact Resistance Variation 3% or 3ohms Max (Whichever is greater) Resolution Essentially Infinite Insulation Resistance 500VDC 1000Megohms Min Dielectric Strength 101.3KPa 600V; 8.5KPa 250V</p> <p>Environment Characteristics</p> <p>Vatronics Operating Temperature: -55°C ~ +125°C Temperature Coefficient: +/-100ppm/°C Vibration 98m/S2 (1%ΔTR, 1%ΔVR) Shock 490m/S2 (1%ΔTR, 1%ΔVR) Load life 1000Hours 0.25Watt@+70°C (3%ΔTR; 3% or 3ohms, whichever is greater, CRV) Rotational life 200cycles (3%ΔTR; 3% or 3ohms, whichever is greater, CRV) Thermal shock 5 cycles (2%ΔTR, 1%ΔVR) Power rating (Max 200V 0.25 Watt@70°C 0 Watt@125°C)</p>	<p>Datasheet</p>
<p>HOW TO ORDER 3224-W-104</p> <p>3224-Model W-Style 104-100KΩ</p>		<p>Physical Characteristics</p> <p>Vatronics Torque 25mN.m Max Mechanical Stops Wiper Idles Wiper Normally set 50%</p>