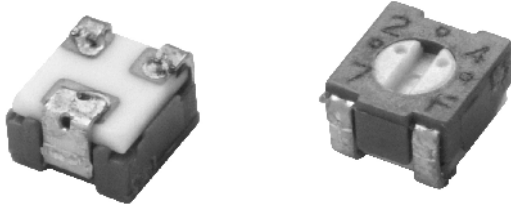
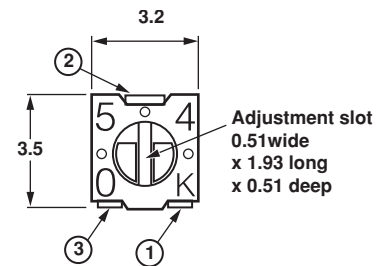
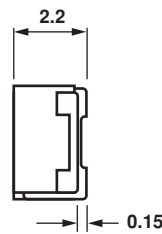
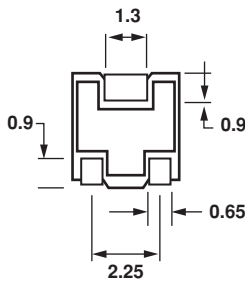
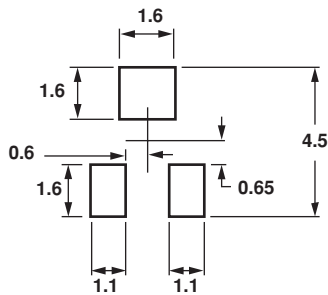
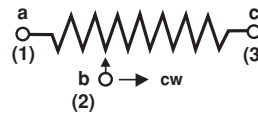


Surface Mount Miniature Trimmers 3mm Single-Turn Cermet Sealed


FEATURES

- 0.125 Watt at 70°C
- Excellent Stability
- Small Size for Optimum Packing Density
- Suitable for both Manual and Automatic Operation

DIMENSIONS in millimeters
TS3 YJ

**RECOMMENDED
SOLDERING AREAS**

CIRCUIT DIAGRAM

SOLDERING RECOMMENDATIONS

Vapor phase: 215°C/20 to 40 seconds.

Reflow: 230°C/20 seconds.

Do not exceed peak 260°C or with an IRON 40W: 3 seconds at 350°C.

Soldering is possible by wave, reflow, and vapour phase.

ELECTRICAL SPECIFICATIONS

Resistive Element	Cermet
Electrical Travel	220°
Resistance Range	10Ω to 2MΩ
Stocked Range	1KΩ to 100KΩ
Standard Series	1 - 2 - 5
Tolerance Standard	± 20%
Power Rating	0.125W at 70°C
Temp. Coefficient (Max.)	± 150ppm/°C
Limiting Element Voltage (Max.)	200V
Contact Resistance Variation	3% or 3Ω
End Resistance	1% or 3Ω
Dielectric Strength (Rms)	500V
Insulation Resistance	100MΩ

