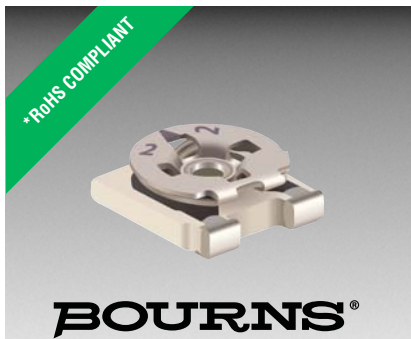




Features

- SMD Single-Turn / Cermet / Industrial Open Frame
- Cross slot rotor designs suitable for automatic adjustment equipment
- Supplied in 12 mm embossed tape, compatible with automatic pick-and-place assembly equipment
- Recommended for reflow solder processing only
- RoHS compliant* - see [processing information](#) on lead free surface mount trimmers
- For trimmer applications/processing guidelines, [click here](#)

3364 - 4 mm Square Trimpot® Trimming Potentiometer

Electrical Characteristics

Standard Resistance Range
.....100 ohms to 1 megohm
(see standard resistance table)
Resistance Tolerance $\pm 25\%$ std.
End Resistance
 <1K.....20 ohms max.
 >1K.....2 %
Contact Resistance Variation
(Voltage Divider) 5 % max.
Resolution Infinite
Adjustment Angle $260^\circ \pm 20^\circ$

Environmental Characteristics

Power Rating (50 volts max.)
 70 °C 0.2 watt
Temperature Range ... -40 °C to +100 °C
Temperature Coefficient ... ± 250 ppm/°C
Humidity 500 hours (5 % Δ TR)
Load Life.....500 hours
 0.2 watt @ 70 °C (5 % Δ TR)
Rotational Life 20 cycles (15% Δ TR)

Physical Characteristics

Torque.....20 to 200 g-cm
Mechanical Angle Continuous
Marking..... Resistance code,
 manufacturer's full part number
 and date code on packaging
Terminals Solder coated
Standard Packaging... 1000 pcs./7 " reel
Adjustment Tool..... H-90

Aqueous cleaning not recommended.
Reflow solder processing recommended

How To Order

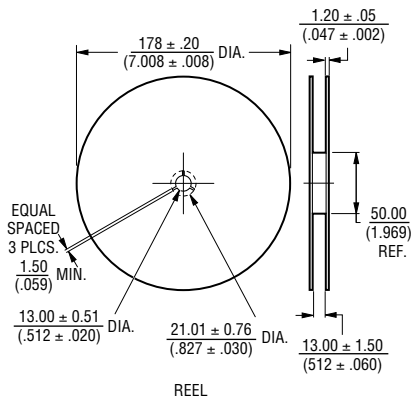
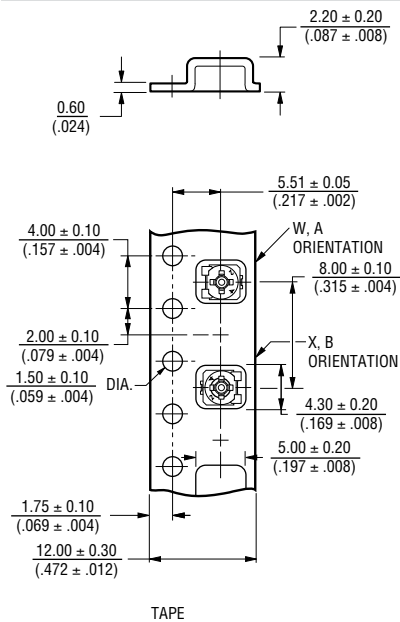
3364 X - 1 - 103 E

Model _____
Style _____<

3364 - 4 mm Square Trimpot® Trimming Potentiometer

BOURNS®

Packaging Specifications



Conforms with EIA specification RS-481.

DIMENSIONS:

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Bourns:

[3364W-1-502E](#) [3364A-1-502E](#) [3364W-1-502G](#) [3364B-1-502E](#) [3364W-1-503E](#) [3364B-1-501E](#) [3364B-1-503E](#)
[3364A-1-503E](#) [3364W-1-504E](#) [3364X-1-504E](#) [3364B-1-504E](#) [3364A-1-501E](#) [3364A-1-504E](#) [3364W-1-501E](#) [3364X-](#)
[1-503G](#) [3364X-1-501E](#) [3364X-1-503E](#) [3364X-1-502E](#) [3364X-1-203E](#) [3364B-1-203E](#) [3364A-1-203E](#) [3364C-1-203E](#)
[3364W-1-203E](#) [3364A-1-203G](#) [3364W-1-201E](#) [3364A-1-201E](#) [3364B-1-202E](#) [3364X-1-202E](#) [3364W-1-204E](#) [3364X-](#)
[1-201E](#) [3364A-1-202E](#) [3364X-1-204E](#) [3364B-1-204E](#) [3364B-1-201E](#) [3364A-1-204E](#) [3364W-1-202E](#) [3364W-1-221E](#)
[3364W-1-331E](#) [3364X-1-221E](#) [3364W-1-253E](#) [3364X-1-253E](#) [3364W-1-104E](#) [3364W-1-102E](#) [3364W-1-105E](#)
[3364W-1-103E](#) [3364X-1-101E](#) [3364X-1-103E](#) [3364X-1-104E](#) [3364X-1-102](#)