

Trimming Potentiometers

1/4" SQUARE/MULTITURE / CERMET INDUSTRIAL/SEALED

■ Standoffs allow thorough PC board washing



Model 3266 Trimming Potentiometer

Electrical Characteristics

- Standard Resistance Range 10 to 1 megohm
(See standard resistance table)
- Resistance Tolerance $\pm 10\%$ std.
- Absolute Minimum Resistance 1.0% or 2 ohms max.
(Whichever is greater)
- Contact Resistance Variation 3.0% or 3 ohms max.
(Whichever is greater)
- Adjustability
- Voltage $\pm 0.02\%$
- Resistance $\pm 0.05\%$
- Resolution Infinite
- Insulation Resistance 500vdc.
1,000 megohms min.
- Dielectric Strength
- Sea Level 600vac
- 80,000 Feet 250vac
- Effective Travel 12 turns nom.

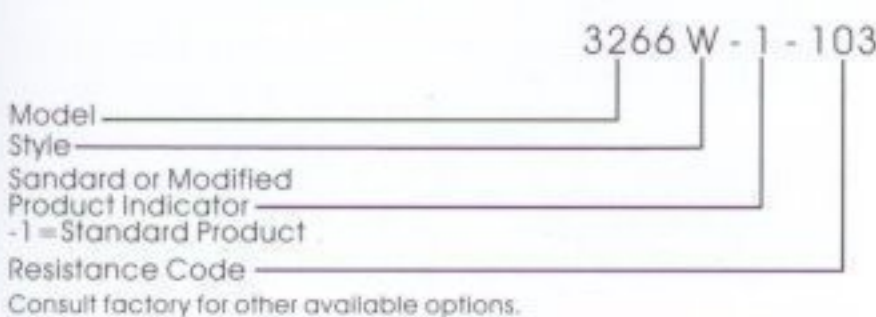
Environmental Characteristics

- Power Rating (300 volts max.)
- 70°C 0.25 watt
- 150°C 0 watt
- Temperature Range -55°C to +150°C
- Temperature Coefficient ± 100 ppm/°C
- Seal Test 85°C Fluorinert*
- Vibration 30G (1% Δ TR; 1% Δ VR)
- Shock 100G (1% Δ TR; 1% Δ VR)
- Load Life 1,000 hours 0.25 watts 70°C
(3% Δ TR; 3% CRV)
- Rotational Life 200 cycles
(4% Δ TR; 3% or 3 ohm, whichever is greater, CRV)

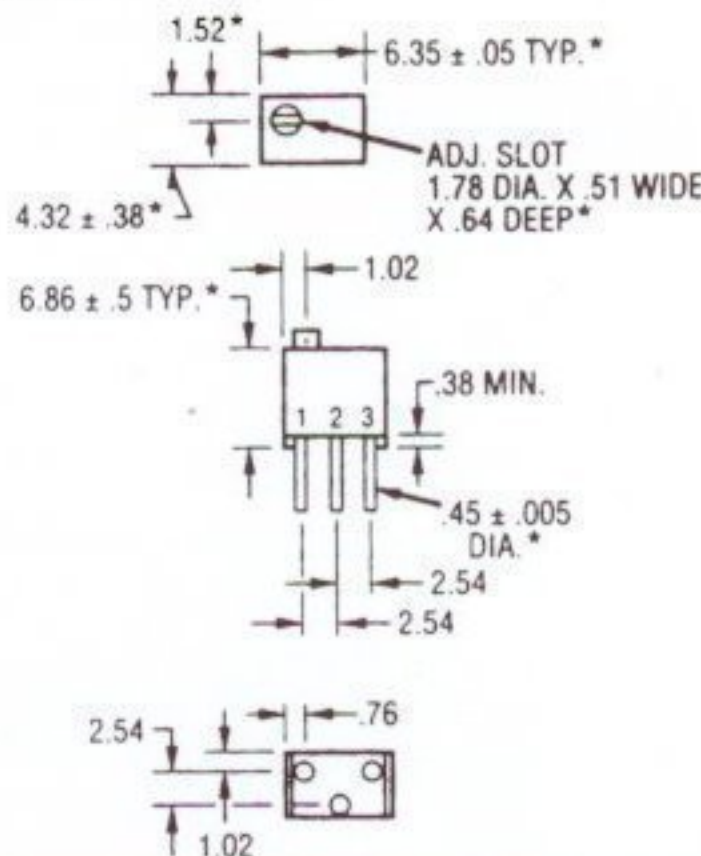
Physical Characteristics

- Torque 3.0 oz-in. max.
- Mechanical Stops Wiper idles
- Terminals Solderable pins
- Weight 0.015oz.
- Marking Manufacturer's trademark, resistance code, wiring diagram, date code, manufacturer's model number and style
- Wiper ositioned at 50% nominal
- Flammability U.L. 94V-0
- Standard Packaging 50 pcs. Per tube

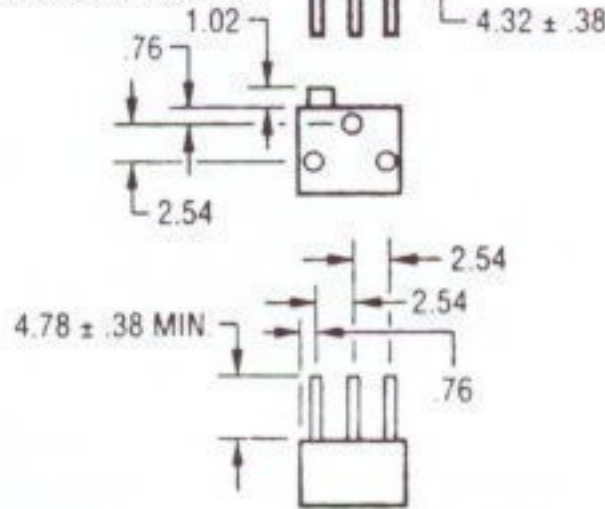
HOW TO ORDER



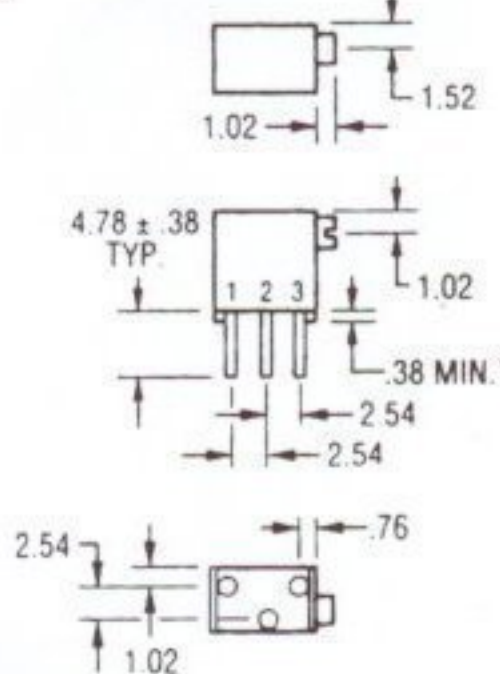
Oznaczenie Maritex POT32Y
Oznaczenie producenta
3266W



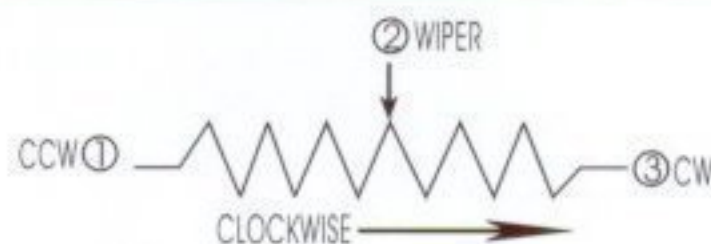
Oznaczenie Maritex POT32P
Oznaczenie producenta 3266P



3266X

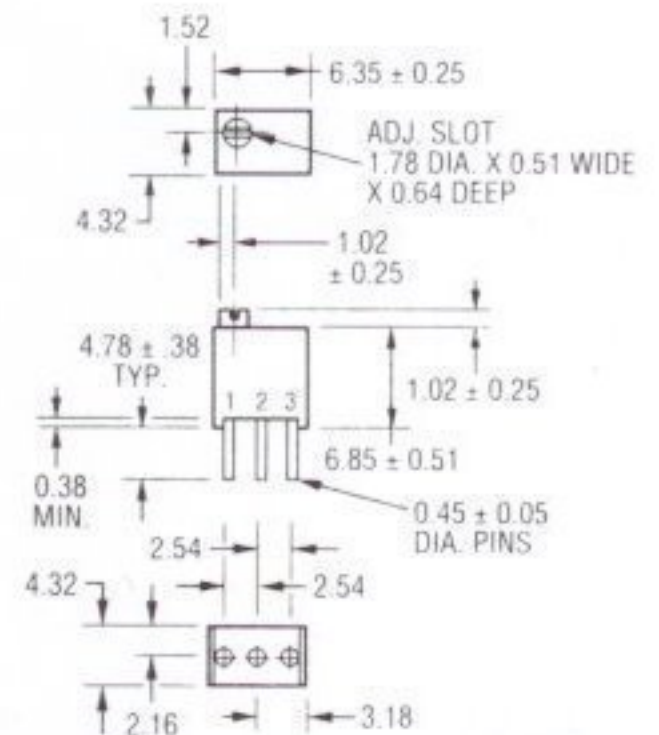


DIMENSIONS: MM
Tolerances: ± 0.25 EXCEPT WHERE NOTED

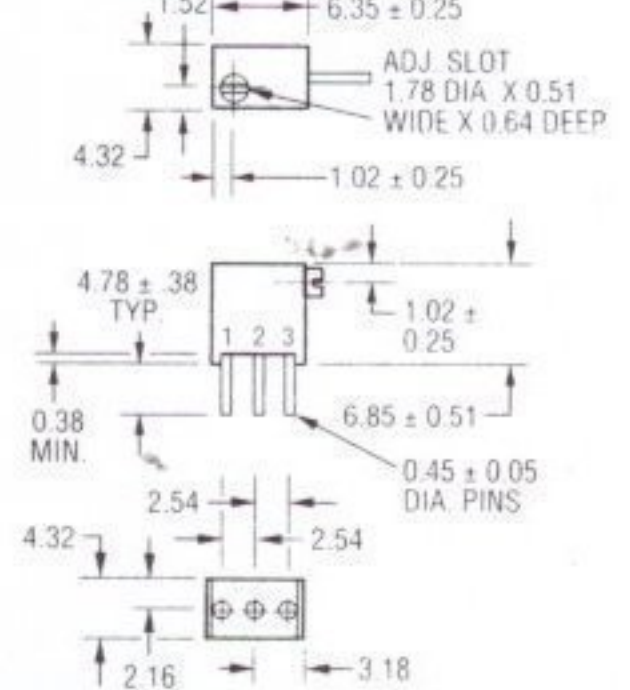


*Common dimensions

Oznaczenie Maritex POT32W
Oznaczenie producenta
3266Y



3266Z



STANDARD RESISTANCE TABLE

Resistance (Ohms)	Resistance Code
10	100
20	200
50	500
100	101
200	201
500	501
1,000	102
2,000	202
5,000	502
10,000	103
20,000	203
25,000	253
50,000	503
100,000	104
200,000	204
250,000	254
500,000	504
1,000,000	105

Popular values listed in boldface. Special Resistances available.

Specifications are subject to change without notice.