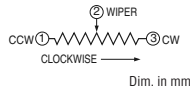




# Trimmer Potentiometers

## SERIES 3009 — 3/4" (19.05mm) Rectangular/ Multiturn (15) Cermet/ Industrial/ Sealed



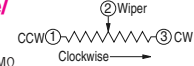
**Characteristics:** • Resistance Tolerance: ±10% standard  
• Insulation Resistance: 500VDC 1,000MΩ minimum  
• Adjustment Travel: 15 turns nominal • Temperature Coefficient: ±100ppm/°C • Load Life: 1,000 hours 0.75W @ 70°C (4% ΔTR) • Rotational Life: 200 cycles (3% ΔTR; CRV, 1% or 1Q, whichever is greater) • Torque: 5.0 oz-inch maximum  
• Mechanical Stops: Wiper idles

Res. (Ω)	Digi-Key Part No.	Digi-Key Part No.
100	3009P-101LF-ND	3009Y-201-ND
200	3009P-201LF-ND	3009Y-501-ND†
500	3009P-501LF-ND	3009Y-102LF-ND
1K	3009P-102LF-ND	3009Y-202LF-ND
2K	3009P-202LF-ND	3009Y-502LF-ND
5K	3009P-502LF-ND	3009Y-103LF-ND
10K	3009P-103LF-ND	3009Y-203LF-ND
20K	3009P-203LF-ND	3009Y-503LF-ND
25K	3009P-253LF-ND	3009Y-503-ND†
50K	3009P-503LF-ND	3009Y-104LF-ND
100K	3009P-104LF-ND	3009Y-104-ND†
200K	3009P-204LF-ND	—
500K	3009P-504LF-ND	3009Y-504-ND†
1M	3009P-105LF-ND	3009Y-105-ND

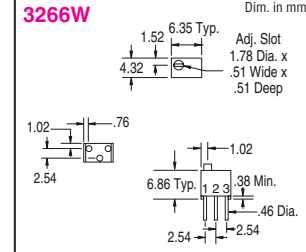
Series	1	10	50
3009P/3009Y	2.72	24.75	106.43

◆ RoHS Compliant † For RoHS Compliant Part Number change -ND to LF-ND

## SERIES 3266 — 1/4" (6.35mm) Square/ Multiturn (12) Cermet/Industrial/Sealed



• Resistance Tolerance: ±10% standard • Insulation Resistance: 500VDC 1,000MΩ minimum • Effective Travel: 12 turns nominal • Power Rating (300 volts maximum): 70°C - 0.25 watt; 150°C - 0 watt • Temperature Range: -55°C - 125°C • Temperature Coefficient: ±100ppm/°C • Load Life: 1,000 hours 0.25 watt @ 70°C (3% ΔTR; CRV, 3%) • Rotational Life: 200 cycles (4% ΔTR; CRV, 3% or 3Q, whichever is greater) • Torque: 3.0 oz-in. maximum • Mechanical Stops: Wiper idles

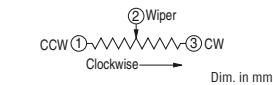


Res. (Ω)	Digi-Key Part No.	Digi-Key Part No.
10	3266W-100LF-ND	3266X-100LF-ND
20	3266W-200LF-ND	3266X-200LF-ND
50	3266W-500LF-ND	3266X-500LF-ND
100	3266W-101LF-ND	3266X-101LF-ND
200	3266W-201LF-ND	3266X-201-ND†
500	3266W-501LF-ND	3266X-501LF-ND
1K	3266W-102LF-ND	3266X-102LF-ND
2K	3266W-202LF-ND	3266X-202LF-ND
5K	3266W-502LF-ND	3266X-502LF-ND
10K	3266W-103LF-ND	3266X-103LF-ND
20K	3266W-203LF-ND	3266X-203LF-ND
25K	3266W-253LF-ND	3266X-253-ND†
50K	3266W-503LF-ND	3266X-503LF-ND
100K	3266W-104LF-ND	3266X-104LF-ND
200K	3266W-204LF-ND	3266X-204LF-ND
250K	3266W-254LF-ND	3266X-254-ND†
500K	3266W-504LF-ND	3266X-504-ND†
1M	3266W-105LF-ND	3266X-105-ND†

Series	1	10	50
3266W/3266X	3.58	32.50	139.75

◆ RoHS Compliant † For RoHS Compliant Part Number change -ND to LF-ND

## SERIES 3345 — 1/2" (12.70mm) Round/Single-Turn Wirewound/Industrial/Sealed



**Features:** • Industrial wirewound. • 1.0 watt power rating at 70°C **Characteristics:** • Resistance Tolerance: ±5% standard **Adjustment Angle:** 280° nominal **Power Rating:** 70°C — 1 watt; 150°C — 0 watt **Temperature Range:** -55°C - 150°C **Temperature Coefficient:** ±50ppm/°C **Load Life:** 1,000 hours 1 watt @ 70°C **Rotational Life:** 200 cycles (2% ΔTR; ENR, 500Q) **Mechanical Angle:** 310° nominal **Torque:** 5.0 oz-inch maximum **Stop Strength:** 15 oz-inch minimum

Res. (Ω)	Digi-Key Part No.	Nominal Resolution (Percent)
50	3345P-500-ND	0.58
100	3345P-101-ND	0.49
200	3345P-201-ND	0.49
500	3345P-501-ND	0.38
1K	3345P-102-ND	0.30
2K	3345P-202-ND	0.24
5K	3345P-502-ND	0.18
10K	3345P-103-ND	0.14
20K	3345P-203-ND	0.13

Series	1	10	50
3345P	9.54	86.75	373.03

## SERIES 3306 — 6mm Round/Single-Turn Cermet/Industrial/Open Frame

### 3306F

### 3306K

### 3306W

### 3306P

**Characteristics:** • Cross slot rotor design suitable for automatic adjustment equipment. • Board retention feature. • Dust resistant/splash resistant cover. • Front and top adjust styles. **Resistance Tolerance:** ±25% standard **Adjustment Angle:** 215° nominal **Power Rating** (100 volts maximum): 70°C — 0.2 watt **Temperature Range:** -25°C - 100°C **Temperature Coefficient:** ±250ppm/°C **Load Life:** 1,000 hours 0.2 watt @ 70°C (5% ΔTR) **Torque** (Operating): 4.5 oz-inch maximum **Stop Strength:** 6.5 oz-inch minimum

Res. (Ω)	Digi-Key Part No.	Digi-Key Part No.	Digi-Key Part No.	Digi-Key Part No.
100	3306F-101-ND	3306K-101-ND	3306P-101-ND	3306W-101-ND
200	3306F-201-ND	3306K-201-ND	3306P-201-ND	3306W-201-ND
500	3306F-501-ND	3306K-501-ND	3306P-501-ND	3306W-501-ND
1K	3306F-102-ND	3306K-102-ND	3306P-102-ND	3306W-102-ND
2K	3306F-202-ND	3306K-202-ND	3306P-202-ND	3306W-202-ND
5K	3306F-502-ND	3306K-502-ND	3306P-502-ND	3306W-502-ND
10K	3306F-103-ND	3306K-103-ND	3306P-103-ND	3306W-103-ND
20K	3306F-203-ND	3306K-203-ND	3306P-203-ND	3306W-203-ND
50K	3306F-503-ND	3306K-503-ND	3306P-503-ND	3306W-503-ND
100K	3306F-104-ND	3306K-104-ND	3306P-104-ND	3306W-104-ND
200K	3306F-204-ND	3306K-204-ND	3306P-204-ND	3306W-204-ND
500K	3306F-504-ND	3306K-504-ND	3306P-504-ND	3306W-504-ND
1M	3306F-105-ND	3306K-105-ND	3306P-105-ND	3306W-105-ND

Series	1	10	100
3306F / 3306K / 3306P / 3306W	.71	5.30	49.50

◆ RoHS Compliant

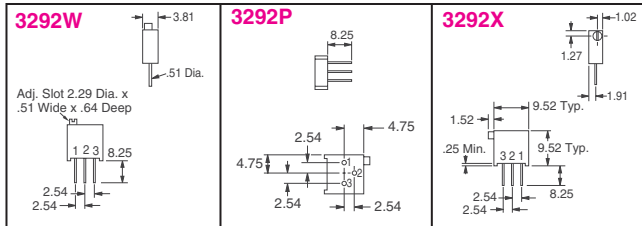
More Product Available Online: [www.digikey.com](http://www.digikey.com)

Toll-Free: 1-800-344-4539 • Phone 218-681-6674 • Fax: 218-681-3380



# Trimmer Potentiometers

## SERIES 3292 — 3/8" (9.52mm) Square/Multiturn (25) Cermet/Industrial/Sealed



Adj. Slot 2.29 Dia. x .51 Wide x .64 Deep

Wiper  
Clockwise

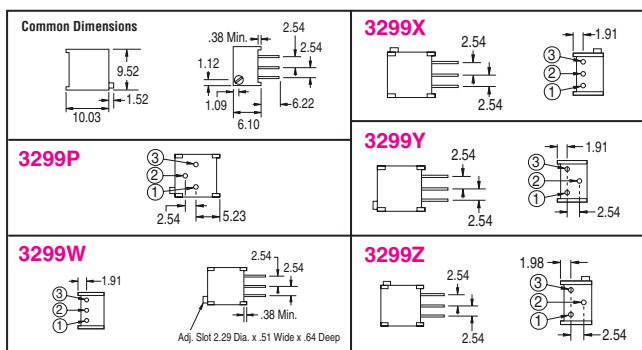
**Characteristics:** • Resistance Tolerance:  $\pm 10\%$  standard • Insulation Resistance: 500VDC 1,000M $\Omega$  minimum • Effective Travel: 25 turns nominal • Power Rating (400 volts maximum): 85°C — 0.5 watt; 150°C — 0 watt. • Temperature Range: -65°C - 150°C. • Temperature Coefficient:  $\pm 100$  ppm/°C. • Load Life: 1,000 hours 0.5 watt @ 85°C (2%  $\Delta$ TR; CRV, 3% or 3 $\Omega$ , whichever is greater). • Rotational Life: 200 cycles (2%  $\Delta$ TR; CRV, 3% or 3 $\Omega$ , whichever is greater). • Torque: 5.0 oz-inch maximum • Mechanical Stops: Wiper idles.

Res. (Ω)	Digi-Key Part No.	Digi-Key Part No.	Digi-Key Part No.
100	—	3292W-101-ND†	3292X-101-ND
200	—	3292W-201-ND†	3292X-201LF-ND◆
500	—	3292W-501-ND†	3292X-501LF-ND◆
1K	3292P-102-ND	3292W-102LF-ND◆	3292X-102LF-ND◆
2K	—	3292W-202-ND†	3292X-202LF-ND◆
5K	—	3292W-502LF-ND◆	3292X-502LF-ND◆
10K	3292P-103-ND†	3292W-103LF-ND◆	3292X-103-ND†
20K	3292P-203-ND	3292W-203-ND†	3292X-203-ND†
50K	—	3292W-503LF-ND◆	3292X-503LF-ND◆
100K	—	3292W-104LF-ND◆	—
200K	3292P-204LF-ND◆	3292W-204LF-ND◆	—
500K	—	3292W-504LF-ND◆	—
1M	—	3292W-105-ND†	3292X-105-ND

Series	1	10	50
3292P/3292W/3292X	15.51	141.00	606.30

◆ RoHS Compliant † For RoHS Compliant Part Number change -ND to LF-ND.

## SERIES 3299 — 3/8" (9.52mm) Square/Multiturn (25) Cermet/Industrial/Sealed



Adj. Slot 2.29 Dia. x .51 Wide x .64 Deep

Wiper  
Clockwise

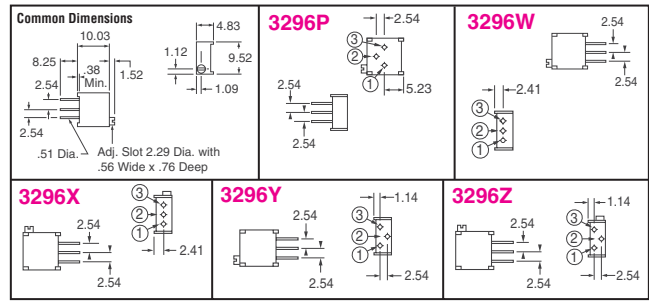
**Characteristics:** • Resistance Tolerance:  $\pm 10\%$  standard • Insulation Resistance: 500vdc, 1,000M $\Omega$  minimum • Effective Travel: 25 turns nominal • Power Rating (300 volts maximum): 70°C — 0.5 watt; 125°C — 0 watt. • Temperature Range: -55°C - 125°C. • Temperature Coefficient:  $\pm 100$  ppm/°C. • Load Life: 1,000 hours 0.5 watt @ 70°C (3%  $\Delta$ TR; CRV, 3% or 3 $\Omega$ , whichever is greater). • Rotational Life: 200 cycles (4%  $\Delta$ TR; CRV, 3% or 3 $\Omega$ , whichever is greater). • Torque: 3.0 oz-inch maximum • Mechanical Stops: Wiper idles.

Res. (Ω)	Digi-Key Part No.	Digi-Key Part No.	Digi-Key Part No.	Digi-Key Part No.	Digi-Key Part No.
10	3299P-100LF-ND◆	3299W-100LF-ND◆	3299X-100LF-ND◆	3299Y-100LF-ND◆	3299Z-100-ND†
20	3299P-200-ND†	3299W-200LF-ND◆	3299X-200LF-ND◆	3299Y-200LF-ND◆	—
50	3299P-500-ND	3299W-500LF-ND◆	3299X-500-ND	3299Y-500-ND†	—
100	3299P-101LF-ND◆	3299W-101LF-ND◆	3299X-101LF-ND◆	3299Y-101LF-ND◆	3299Z-101-ND†
200	3299P-201-ND†	3299W-201LF-ND◆	3299X-201LF-ND◆	3299Y-201LF-ND◆	—
500	3299P-501LF-ND◆	3299W-501LF-ND◆	3299X-501LF-ND◆	3299Y-501LF-ND◆	3299Z-501LF-ND◆
1K	3299P-102LF-ND◆	3299W-102LF-ND◆	3299X-102LF-ND◆	3299Y-102LF-ND◆	3299Z-102LF-ND◆
2K	3299P-202LF-ND◆	3299W-202LF-ND◆	3299X-202-ND†	3299Y-202LF-ND◆	3299Z-202LF-ND◆
5K	3299P-502-ND†	3299W-502LF-ND◆	3299X-502LF-ND◆	3299Y-502LF-ND◆	3299Z-502LF-ND◆
10K	3299P-103LF-ND◆	3299W-103LF-ND◆	3299X-103LF-ND◆	3299Y-103LF-ND◆	3299Z-103LF-ND◆
20K	3299P-203LF-ND◆	3299W-203LF-ND◆	3299X-203LF-ND◆	3299Y-203LF-ND◆	3299Z-203LF-ND◆
25K	3299P-253-ND†	3299W-253LF-ND◆	—	3299Y-253LF-ND◆	—
50K	3299P-503-ND†	3299W-503LF-ND◆	3299X-503LF-ND◆	3299Y-503-ND†	3299Z-503-ND†
100K	3299P-104LF-ND◆	3299W-104LF-ND◆	3299X-104LF-ND◆	3299Y-104LF-ND◆	3299Z-104LF-ND◆
200K	3299P-204LF-ND◆	3299W-204LF-ND◆	3299X-204-ND†	3299Y-204LF-ND◆	3299Z-204LF-ND◆
250K	—	3299W-254LF-ND◆	3299X-254-ND†	3299Y-254LF-ND◆	—
500K	3299P-504-ND†	3299W-504LF-ND◆	3299X-504-ND†	3299Y-504LF-ND◆	—
1M	3299P-105LF-ND◆	3299W-105LF-ND◆	3299X-105LF-ND◆	3299Y-105LF-ND◆	3299Z-105LF-ND◆
2M	—	3299W-205LF-ND◆	—	3299Y-205LF-ND◆	—
5M	—	3299W-505LF-ND◆	3299X-505LF-ND◆	—	—

Series	1	10	50
3299P/3299Z	3.14	28.50	122.55
3299W/3299X/3299Y	2.92	26.50	113.95

◆ RoHS Compliant † For RoHS Compliant Part Number change -ND to LF-ND.

## SERIES 3296 — 3/8" (9.52mm) Square/Multiturn (25) Cermet/Industrial/Sealed



Wiper  
Clockwise

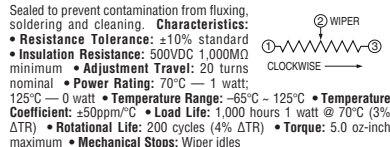
**Characteristics:** • Resistance Tolerance:  $\pm 10\%$  standard • Insulation Resistance: 500VDC 1,000M $\Omega$  minimum • Effective Travel: 25 turns nominal • Power Rating (300 volts maximum): 70°C — 0.5 watt; 125°C — 0 watt. • Temperature Range: -55°C - 125°C. • Temperature Coefficient:  $\pm 100$  ppm/°C. • Load Life: 1,000 hours 0.5 watt @ 70°C (3%  $\Delta$ TR; CRV, 3% or 3 $\Omega$ , whichever is greater). • Rotational Life: 200 cycles (4%  $\Delta$ TR; CRV, 3% or 3 $\Omega$ , whichever is greater). • Torque: 3.0 oz-inch maximum • Mechanical Stops: Wiper idles.

Res. (Ω)	Digi-Key Part No.	Digi-Key Part No.	Digi-Key Part No.	Digi-Key Part No.	Digi-Key Part No.
10	3296P-100LF-ND◆	3296W-100LF-ND◆	3296X-100LF-ND◆	3296Y-100LF-ND◆	—
20	3296P-200-ND†	3296W-200LF-ND◆	3296X-200LF-ND◆	3296Y-200LF-ND◆	3296Z-200-ND†
50	3296P-500LF-ND◆	3296W-500LF-ND◆	3296X-500LF-ND◆	3296Y-500LF-ND◆	3296Z-500-ND†
100	3296P-101-ND†	3296W-101LF-ND◆	3296X-101LF-ND◆	3296Y-101-ND†	3296Z-101LF-ND◆
200	3296P-201-ND†	3296W-201LF-ND◆	3296X-201LF-ND◆	3296Y-201LF-ND◆	3296Z-201LF-ND◆
500	3296P-501LF-ND◆	3296W-501LF-ND◆	3296X-501LF-ND◆	3296Y-501LF-ND◆	3296Z-501-ND†
1K	3296P-102LF-ND◆	3296W-102LF-ND◆	3296X-102LF-ND◆	3296Y-102LF-ND◆	3296Z-102LF-ND◆
2K	3296P-202LF-ND◆	3296W-202LF-ND◆	3296X-202LF-ND◆	3296Y-202LF-ND◆	3296Z-202LF-ND◆
5K	3296P-502LF-ND◆	3296W-502LF-ND◆	3296X-502LF-ND◆	3296Y-502LF-ND◆	3296Z-502LF-ND◆
10K	3296P-103LF-ND◆	3296W-103LF-ND◆	3296X-103LF-ND◆	3296Y-103LF-ND◆	3296Z-103-ND†
20K	3296P-203LF-ND◆	3296W-203LF-ND◆	3296X-203LF-ND◆	3296Y-203LF-ND◆	3296Z-203LF-ND◆
25K	—	3296W-253LF-ND◆	3296X-253LF-ND◆	3296Y-253LF-ND◆	3296Z-253-ND†
50K	3296P-503LF-ND◆	3296W-503LF-ND◆	3296X-503LF-ND◆	3296Y-503LF-ND◆	3296Z-503LF-ND◆
100K	3296P-104LF-ND◆	3296W-104LF-ND◆	3296X-104LF-ND◆	3296Y-104LF-ND◆	3296Z-104-ND†
200K	3296P-204LF-ND◆	3296W-204LF-ND◆	3296X-204LF-ND◆	3296Y-204LF-ND◆	3296Z-204-ND†
250K	—	3296W-254LF-ND◆	3296X-254LF-ND◆	3296Y-254-ND†	3296Z-254-ND†
500K	3296P-504LF-ND◆	3296W-504LF-ND◆	3296X-504LF-ND◆	3296Y-504-ND†	3296Z-504-ND†
1M	3296P-105-ND†	3296W-105-ND†	3296X-105LF-ND◆	3296Y-105-ND†	3296Z-105LF-ND◆
2M	—	3296W-205LF-ND◆	3296X-205LF-ND◆	3296Y-205LF-ND◆	3296Z-205-ND†
5M	—	3296W-505LF-ND◆	3296X-505LF-ND◆	—	3296Z-505-ND†

Series	1	10	50
3296P/3296Z	2.70	24.50	105.35
3296W/3296X/3296Y	2.50	22.75	97.83

◆ RoHS Compliant † For RoHS Compliant Part Number change -ND to LF-ND.

## SERIES 3005 — 3/4" (19.05mm) Rectangular/Multiturn (20) Wirewound/Industrial/Sealed



Wiper  
CLOCKWISE

**Characteristics:** • Resistance Tolerance:  $\pm 10\%$  standard • Insulation Resistance: 500VDC 1,000M $\Omega$  minimum • Adjustment Travel: 20 turns nominal • Power Rating: 70°C — 1 watt; 125°C — 0 watt • Temperature Range: -65°C - 125°C • Temperature Coefficient:  $\pm 50$  ppm/°C • Load Life: 1,000 hours 1 watt @ 70°C (3%  $\Delta$ TR) • Rotational Life: 200 cycles (4%  $\Delta$ TR) • Torque: 5.0 oz-inch maximum • Mechanical Stops: Wiper idles

Res. (Ω)	Digi-Key Part No.	Nominal Resolution (Percent)
200	3005P-201-ND	0.7
500	3005P-501-ND	0.5
1K	3005P-102-ND◆	0.5
2K	3005P-202-ND	0.4
5K	3005P-502-ND◆	0.3
10K	3005P-103-ND◆	0.3
20K	3005P-203-ND◆	0.2

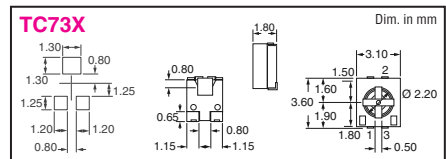
Series	1	10	50
3005P	11.22	102.00	438.60

◆ RoHS Compliant

## SERIES TC73 — Surface Mount 3mm Single-Turn Top Adjust Carbon

Wiper  
CLOCKWISE

**Characteristics:** • Resistance Tolerance:  $\pm 30\%$  • Adjustment Angle: 260° • Power Rating: 05W • Temperature Range: -25°C - 85°C • Temperature Coefficient:  $\pm 250$  ppm/°C • Rotational Life: 20 turns • Rotational Torque: 10-150g-cm maximum



Series	Part No.	1	10	100	Part No.	1	10	100
TC73X	Add "CT-ND"	.20	1.65	14.40	Add "TR-ND"	2.00	20.00	200.00

◆ RoHS Compliant

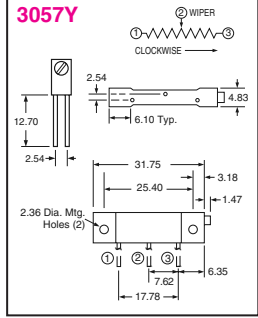
Digi-Reel® Most SMT cutdown parts are available on a Digi-Reel®. For Digi-Reel part number, change 1-ND to 6-ND or CT-ND to DKR-ND. See Digi-Key® Services on page 2 for additional information.



# Trimmer Potentiometers



## SERIES 3057 — 1-1/4" (31.75mm) Rectangular/Multiturn (22) Wirewound/Industrial/Sealed

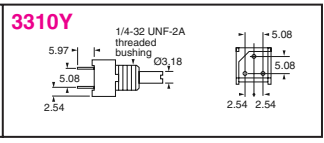
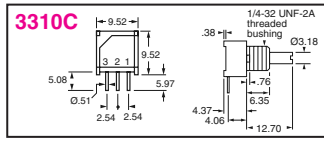


**Characteristics:** • Resistance Tolerance: ±5% Typical • Insulation Resistance: 500VDC 1,000MΩ minimum • Adjustment Travel: 22 turns nominal • Power Rating: 70°C - 1 watt; 150°C - 0 watt • Temp. Range: -55°C - 150°C • Temp. Coefficient: ±50ppm/°C Load Life: 1,000 hours 1 watt @ 70°C (2% ΔTR) • Rotational Life: 200 cycles (2% ΔTR) Torque: 5.0 oz-in. maximum • Mechanical Stops: Wiper idles

Res. (Ω)	Digi-Key Part No.	Nominal Resolution (Percent)
200	3057Y-201-ND	0.86
500	3057Y-501-ND	0.89
1K	3057Y-102-ND	0.72
2K	3057Y-202-ND	0.58
5K	3057Y-502-ND	0.43
10K	3057Y-103-ND	0.34
20K	3057Y-203-ND	0.31

Series	1	Pricing	10	50
3057Y	19.06	173.25	744.98	

## SERIES 3310 — 9mm Square Panel Control Conductive Plastic, Sealed

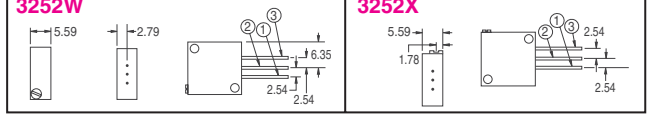
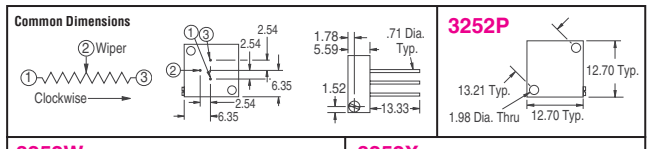


**Features:** • Conductive plastic • Linear • PC board and bushing mount • Plastic bushing and plastic shaft • Withstands typical industrial washing processes • Compact package saves board and panel space  
**Characteristics:** • Standard Resistance Range (Linear): 1KΩ to 1MΩ • Total Resistance Tolerance (Linear Tapers): ±20% • Independent Linearity: ±5% • Absolute Minimum Resistance: 2Ω maximum • Effective Electrical Angle: 270° ±15° • Contact Resistance Variation: 1% or 1Ω (whichever is greater) • Dielectric Withstanding Voltage: (Sea Level) 900VAC minimum; (70,000 Feet) 350 VAC minimum • Insulation Resistance: 1,000MΩ minimum • Power Rating @ 70°C: (Derate to 0 at 125°C - Voltage limited by power dissipation of 200WAC, whichever is less) 0.25 watts • Stop Strength: 5.65 nominal • Mechanical Angle: 300° nominal • Torque (Running): 3.53 nominal. • Mounting hardware included

Res. (Ω)	Digi-Key Part No.	Digi-Key Part No.
1K	3310C-001-102L-ND◆	3310Y-001-102L-ND◆
2K	3310C-001-202-ND◆	3310Y-001-202-ND◆
5K	3310C-001-502L-ND◆	3310Y-001-502L-ND◆
10K	3310C-001-103L-ND◆	3310Y-001-103L-ND◆
20K	3310C-001-203L-ND◆	3310Y-001-203-ND◆
50K	3310C-001-503L-ND◆	3310Y-001-503L-ND◆
100K	3310C-001-104L-ND◆	3310Y-001-104-ND◆
200K	3310C-001-204L-ND◆	3310Y-001-204L-ND◆
500K	3310C-001-504L-ND◆	3310Y-001-504L-ND◆
1M	3310C-001-105L-ND◆	3310Y-001-105L-ND◆

Series	1	Pricing	10	50
3310C/3310Y	2.56	22.63	94.90	

## SERIES 3252 — 1/2" (12.70mm) Square/Multiturn (25) Cermet/Industrial/Sealed



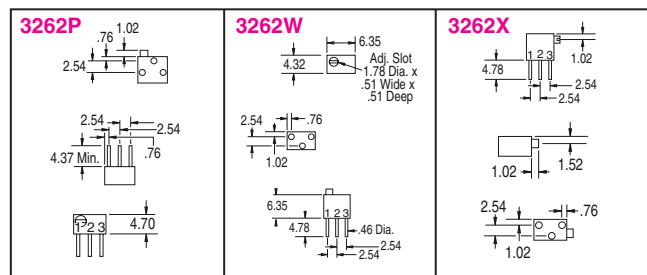
**Characteristics:** • Resistance Tolerance: ±10% standard • Insulation Resistance: 500VDC 1,000MΩ minimum • Effective Travel: 25 turns nominal • Power Rating (400 volts maximum): 85°C - 0.75 watt; 150°C - 0 watt • Temperature Range: -65°C - 150°C • Temperature Coefficient: ±100ppm/°C • Load Life: 1,000 hours 0.75 watt @ 85°C (3% ΔTR; CRV, 3% or 3Ω, whichever is greater) • Rotational Life: 200 cycles (2% ΔTR; CRV, 3% or 3Ω, whichever is greater) • Torque: 5.0 oz-inch maximum • Mechanical Stops: Wiper idles

Res. (Ω)	Digi-Key Part No.	Digi-Key Part No.	Digi-Key Part No.
100	3252P-101-ND	3252W-101-ND	3252X-101-ND
200	3252P-201-ND	3252W-201LF-ND◆	—
500	3252P-501-ND	3252W-501LF-ND◆	3252X-501-ND
1K	—	3252W-102-ND	—
2K	—	3252W-202LF-ND◆	3252X-202LF-ND◆
5K	3252P-502-ND	3252W-502-ND	3252X-502LF-ND◆
10K	3252P-103-ND	3252W-103LF-ND◆	3252X-103-ND
20K	—	3252W-203LF-ND◆	—
50K	—	3252W-503LF-ND◆	—
100K	3252P-104-ND	3252W-104LF-ND◆	—
200K	3252P-204LF-ND◆	3252W-204LF-ND◆	—

Series	1	Pricing	10	50
3252P/3252W/3252X	14.44	131.25	564.38	

◆ RoHS Compliant † For RoHS Compliant Part Number change -ND to LF-ND

## SERIES 3262 — 1/4" (6.35mm) Square/Multiturn (12) Cermet/Industrial/Sealed



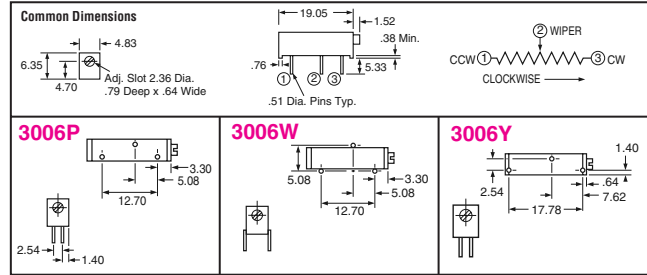
**Characteristics:** • Resistance Tolerance: ±10% standard • Insulation Resistance: 500VDC 1,000MΩ minimum • Effective Travel: 12 turns nominal • Power Rating: (300 volts maximum) 85°C - 0.25 watt; 150°C - 0 watt • Temperature Range: -65°C - 150°C • Temperature Coefficient: ±100ppm/°C • Load Life: 1,000 hours 0.25 watt @ 85°C (3% ΔTR; CRV, 3% or 3Ω, whichever is greater) • Rotational Life: 200 cycles (2% ΔTR; CRV, 3% or 3Ω, whichever is greater) • Torque: 3.0 oz-inch maximum • Mechanical Stops: Wiper idles

Res. (Ω)	Digi-Key Part No.	Digi-Key Part No.	Digi-Key Part No.
20	—	3262W-200LF-ND◆	—
100	—	3262W-500-ND	3262X-101LF-ND◆
500	3262P-501-ND	3262W-101LF-ND◆	3262X-501LF-ND◆
1K	3262P-102-ND	3262W-102LF-ND◆	3262X-102LF-ND◆
2K	—	3262W-202LF-ND◆	—
5K	3262P-502LF-ND◆	3262W-502-ND	3262X-502-ND
10K	3262P-103LF-ND◆	3262W-103LF-ND◆	3262X-103LF-ND◆
20K	—	3262W-203LF-ND◆	3262X-203LF-ND◆
25K	—	3262W-253LF-ND◆	3262X-253LF-ND◆
50K	3262P-503LF-ND◆	3262W-503-ND	—
100K	3262P-104LF-ND◆	3262W-104LF-ND◆	3262X-104LF-ND◆
200K	3262P-204-ND	3262W-204LF-ND◆	—
250K	—	3262W-254LF-ND◆	—
500K	3262P-504-ND	3262W-504-ND	3262X-504LF-ND◆
1M	3262P-105-ND	3262W-105-ND	3262X-105LF-ND◆

Series	1	Pricing	10	50
3262P/3262W/3262X	14.30	130.00	559.00	

◆ RoHS Compliant † For RoHS Compliant Part Number change -ND to LF-ND

## SERIES 3006 — 3/4" (19.05mm) Rectangular/Multiturn (15) Cermet/Industrial/Sealed



**Characteristics:** • Resistance Tolerance: ±10% standard • Insulation Resistance: 500VDC 1,000MΩ minimum • Adjustment Angle: 15 turns nominal • Power Rating (400 volts maximum): 70°C - 0.75 watt; 150°C - 0 watt • Temperature Range: -55°C - 125°C • Temperature Coefficient: ±100ppm/°C • Load Life: 1,000 hours 0.75 watt @ 70°C (4% ΔTR) • Rotational Life: 200 cycles (3% ΔTR; CRV, 1% or 1Ω, whichever is greater) • Torque: 5.0 oz-inch maximum • Mechanical Stops: Wiper idles

Res. (Ω)	Digi-Key Part No.	Digi-Key Part No.	Digi-Key Part No.
100	3006P-101LF-ND◆	3006W-101LF-ND◆	3006Y-101LF-ND◆
200	3006P-201LF-ND◆	3006W-201-ND	3006Y-201LF-ND◆
500	3006P-501-ND	3006W-501-ND	3006Y-501LF-ND◆
1K	3006P-102LF-ND◆	3006W-102LF-ND◆	3006Y-102LF-ND◆
2K	3006P-202LF-ND◆	3006W-202LF-ND◆	3006Y-202LF-ND◆
5K	3006P-502LF-ND◆	3006W-502LF-ND◆	3006Y-502LF-ND◆
10K	3006P-103LF-ND◆	3006W-103LF-ND◆	3006Y-103LF-ND◆
20K	3006P-203LF-ND◆	3006W-203LF-ND◆	3006Y-203LF-ND◆
25K	3006P-253LF-ND◆	—	3006Y-253-ND
50K	3006P-503LF-ND◆	3006W-503LF-ND◆	3006Y-503LF-ND◆
100K	3006P-104LF-ND◆	3006W-104-ND	3006Y-104-ND
200K	3006P-204LF-ND◆	3006W-204LF-ND◆	3006Y-204LF-ND◆
250K	3006P-254LF-ND◆	—	3006Y-254LF-ND◆
500K	3006P-504LF-ND◆	3006W-504LF-ND◆	3006Y-504-ND
1M	3006P-105-ND	3006W-105LF-ND◆	—
2M	3006P-205LF-ND◆	—	3006Y-205-ND

Series	1	Pricing	10	50
3006P	1.73	15.75	67.73	
3006W/3006Y	1.87	17.00	73.10	

◆ RoHS Compliant † For RoHS Compliant Part Number change -ND to LF-ND

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