



Visit Bourns' Website at www.bourns.com

Model RT24/3290 Multi-Turn Wirewound

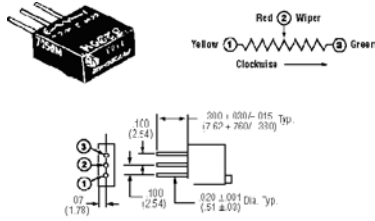
This 3/4" square wirewound potentiometer is listed on DESC OPL for style RT24 per MIL-R-27208 and RTR24 per High-Rel MIL-R-39015. **High Performance:** 1 watt @ +85°C. **Temperature Range:** -65°C to +150°C. All plastic case provides sealing against liquids and potting compounds. **Resistance Tolerance:** ±5%. **Dielectric Strength:** 1000 VAC @ sea level. Moisture resistance. **Mechanical Life:** 200 cycles. Solder PC pin terminals. Commercial part numbers of the 3290 series available at higher pricing. Other resistance values available. Call for pricing.

Stock No.*	Mfr.'s Type	EACH				
		1-9	10-24	25-49	50-99	100-249
754-08XX	RT24/3290W-1-	6.63	5.80	5.43	5.07	4.81

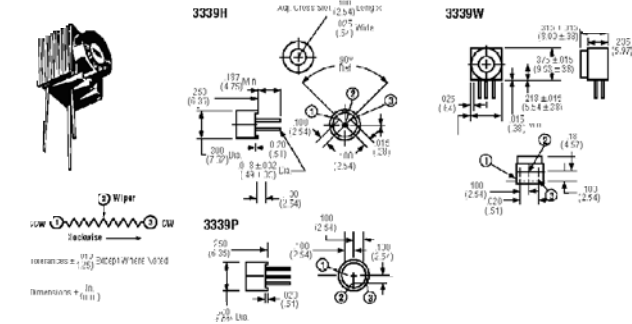
*Using ohm chart below, replace "XX" in Stock No. with numbers that correspond with desired ohm value.

Ohms	XX	Resolution Percent
1K	05	0.33

Ohms	XX	Resolution Percent
10K	08	0.26



Model 3339 Multi-Turn Cermet



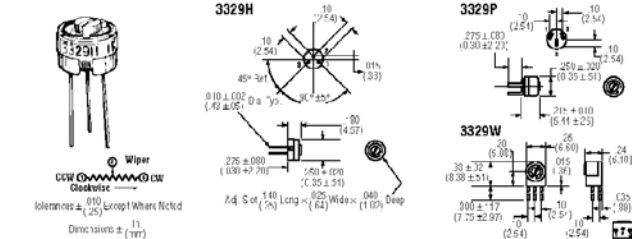
Unique planetary drive offers precise wiper setting in a single turn size package. Space-saving 0.30" dia. × 0.25" H. Rated 0.5 watt @ 85°C. Sealed to withstand wave soldering and immersion cleaning process. **Temperature Range:** -55°C to +150°C. **Temperature Coefficient:** ±100 ppm/°C max. **Resistance Tolerance:** ±10%.

Stock No.*	Mfr.'s Type	EACH				
		1-9	10-24	25-49	50-99	100-249
754-72XX	3339H	4.54	3.98	3.71	3.47	3.29
754-73XX	3339P	4.54	3.98	3.71	3.47	3.29
754-74XX†	3339W	6.48	5.66	5.30	4.94	4.69

†100 Ω to 200 K only. *Using ohm chart below, replace "XX" in Stock No. with numbers that correspond with desired ohm value.

Ohms	XX	Ohms	XX	Ohms	XX	Ohms	XX
100	01	1K	04	10K	07	200K	11
200	02	2K	05	50K	09	1Meg	13
500	03	5K	06	100K	10	—	—

Model 3329 Single-Turn Cermet



Listed on DESC OPL for style RJ50 per MIL-R-22097 and RJR50 per High-Rel MIL-R-39035. Infinite resolution cermet element. Space saving 0.25" dia. Low temperature coefficient ±100 ppm/°C max. **Power Rating:** 0.5 watt @ 85°C. **Temperature Range:** -55°C to +150°C. **Resistance Tolerance:** ±10%.

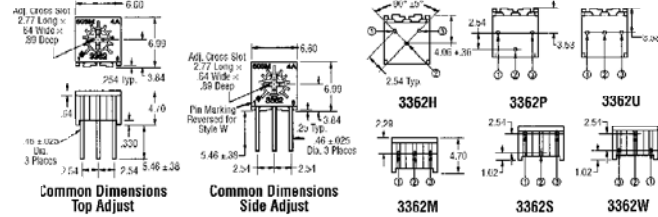
Stock No.*	Mfr.'s Type	EACH				
		1-9	10-24	25-49	50-99	100-249
754-77XX	3329H-1-	2.34	2.01	1.89	1.77	1.67
754-78XX	3329P-1-	2.34	2.01	1.89	1.77	1.67
754-79XX	3329W-1-	2.34	2.01	1.89	1.77	1.67

*Using ohm chart below, replace "XX" in Stock No. with numbers that correspond with desired ohm value.

Ohms	XX	Ohms	XX	Ohms	XX	Ohms	XX
50	03	500	06	5K	09	50K	12
100	04	1K	07	10K	10	100K	13
200	05	2K	08	20K	11	200K	14

Ohms	XX	Ohms	XX	Ohms	XX	Ohms	XX
50	01	1K	05	20K	09	200K	13
100	02	2K	06	25K	10	500K	14
200	03	5K	07	50K	11	1Meg	15
500	04	10K	08	100K	12	2Meg	16

Model 3362 Single-Turn Cermet



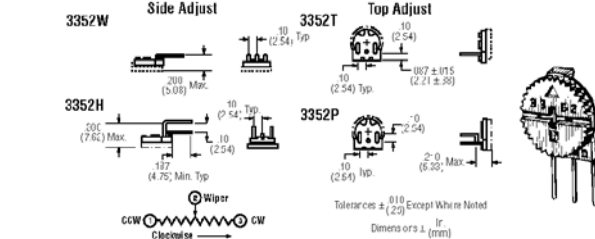
This 1/4" square trimming potentiometer is ideal for industrial applications. It is sealed to withstand harsh environments and immersion cleaning processes. The rotor is designed for automatic machine adjustment interface. The miniature package saves space on the circuit board. **Resistance Tolerance:** ±10%. **Rated:** 0.5 watt @ 70°C. **Temperature Range:** -55°C to +125°C. **Temperature Coefficient:** ±100 ppm/°C. **Mechanical Angle:** 270°. Terminals are solderable pins. **Rotational Life:** 200 cycles.

Stock No.	Mfr.'s Type	EACH				
		1-9	10-24	25-49	50-99	100-249
754-122X	3362H-1-	1.06	.92	.85	.77	.69
754-123X	3362P-1-	1.06	.92	.85	.77	.69
754-124X	3362U-1-	1.06	.92	.85	.77	.69

Side Adjust		Top Adjust		Bottom Adjust		EACH	
Stock No.	Mfr.'s Type	Stock No.	Mfr.'s Type	Stock No.	Mfr.'s Type	1-9	10-24
754-125X	3362M-1-	754-126X	3362S-1-	754-127X	3362W-1-	1.06	.92
						.85	.77
						.69	.69

Ohms	X	Ohms	X	Ohms	X	Ohms	X
100	0	2K	3	20K	6	100K	9
500	1	5K	4	25K	7	—	—
1K	2	10K	5	50K	8	—	—

Model 3352 Single-Turn Cermet



Adjustability of ±0.05% voltage ratio. Low temperature coefficient of ±100 ppm/°C. **Power Ratio:** 0.50 watt @ 85°C. **Temperature Range:** -55°C to +125°C. Stable cermet element offers infinite resolution. **Resistance Tolerance:** ±20%.

Side Adjust		Top Adjust		Bottom Adjust		EACH	
Stock No.	Mfr.'s Type	Stock No.	Mfr.'s Type	Stock No.	Mfr.'s Type	1-9	10-24
754-80XX	3352W	754-81XX	3352T	754-82XX	3352P	1.03	.91
						.85	.80
						.77	.77

*Using ohm chart below, replace "XX" in Stock No. with numbers that correspond with desired ohm value.

Ohms	XX	Ohms	XX	Ohms	XX	Ohms	XX
50	01	1K	05	20K	09	200K	13
100	02	2K	06	25K	10	500K	14
200	03	5K	07	50K	11	1Meg	15
500	04	10K	08	100K	12	2Meg	16