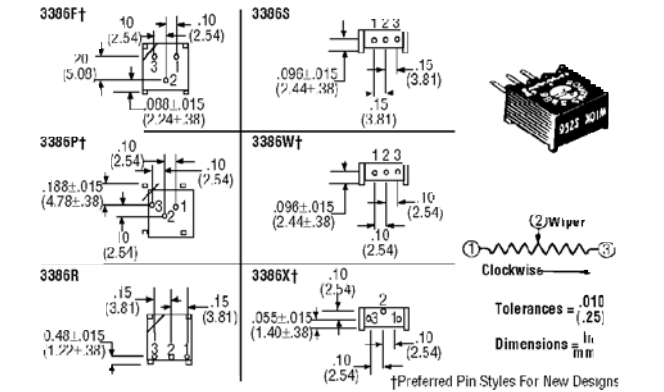




Visit Bourns' Website at www.bourns.com

Model 3386 Single-Turn, Cermet



3/4" square units. Infinite resolution cermet element. **Power Rating:** 5 watt at +85°C. **Resistance Tolerance:** ±10%. **Adjustability:** ±0.05% voltage ratio. **Temperature Range:** -55°C to +125°C. **Low Temperature Coefficient:** ±100 ppm/°C. Sealed to withstand wave soldering and immersion cleaning process. **Dielectric Strength:** 900 VAC at sea level. **Mechanical Life:** 200 cycles.

Top Adjust

Stock No.*	Mfr.'s Type	EACH				
		1-9	10-24	25-49	50-99	100-249
754-32XX	3386F-1-	1.10	.95	.88	.82	.78
754-33XX	3386P-1-	1.10	.95	.88	.82	.78
754-34XX	3386R-1-	1.24	1.05	.98	.91	.86

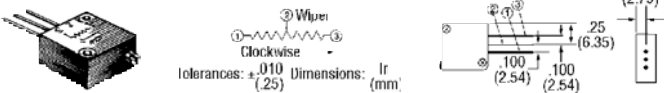
Side Adjust

754-35XX	3386S-1-	1.24	1.05	.98	.91	.86
754-36XX	3386W-1-	1.10	.95	.88	.82	.78
754-37XX	3386X-1-	1.10	.95	.88	.82	.78

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

Model RT22/3250 Multi-Turn



Sealed, wirewound. Listed on DESC OPL for style RT22 per MIL-R-27208 and RTR22 per High-Rel MIL-R-39015. 1/2" square. **Power Rating:** 0.75 W at 85°C. High power dissipation in high temperature plastic case for operations up to +150°C. Humidity proof performance. **Resistance Tolerance:** ±5%. **Dielectric Strength:** 1000 VAC. **Temperature Range:** -65°C to +150°C. **Load Life:** 1000 hrs. Solderable PC pin terminals. Commercial version 3250W available at higher price.

Stock No.	Mfr.'s Type	Ohms	Resolution Percent	EACH				
				1-9	10-24	25-49	50-99	100-249
754-0310	RT22C2W102	1K	0.36	9.09	7.74	7.21	6.80	6.45
754-0315	RT22C2W202	2K	0.26	7.18	6.54	6.09	5.75	5.45
754-0320	RT22C2W502	5K	0.20	7.73	7.04	6.56	6.19	5.87
754-0325	RT22C2W103	10K	0.16	8.50	7.74	7.21	6.80	6.45
754-0330	RT22C2W203	20K	0.14	8.50	7.74	7.21	6.80	6.45

Model 3269 Multi Turn Sealed Cermet SMD Trimmer

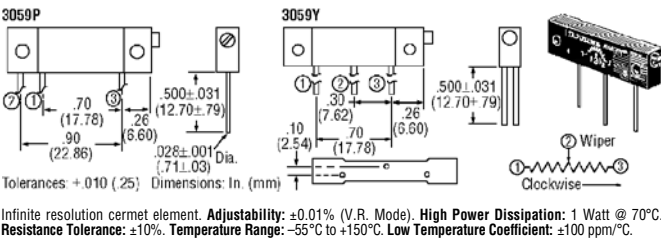
The 3269 series is a 1/4" square surface mount trimming potentiometer that uses a stable, infinite resolution cermet element in a plastic case that is compatible with surface mount manufacturing processes. **Resistance Tolerance:** 10%. **Wattage:** 1/4. **Rotational Life:** 200 cycles. Uses adjustment tool H-90 or H-200, see page 620.

Stock No.*	Mfr.'s Type	EACH				
		1-9	10-24	25-49	50-99	100-249
754-04XX	3269P-	3.60	3.28	3.10	2.90	2.77
754-07XX	3269W-	3.60	3.28	3.10	2.90	2.77
754-09XX	3269X-	3.60	3.28	3.10	2.90	2.77

*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
100	01	1K	04	10K	07	50K	10
200	02	2K	05	20K	08	100K	11
500	03	5K	06	25K	09	—	—

Model 3059 Multi-Turn Cermet



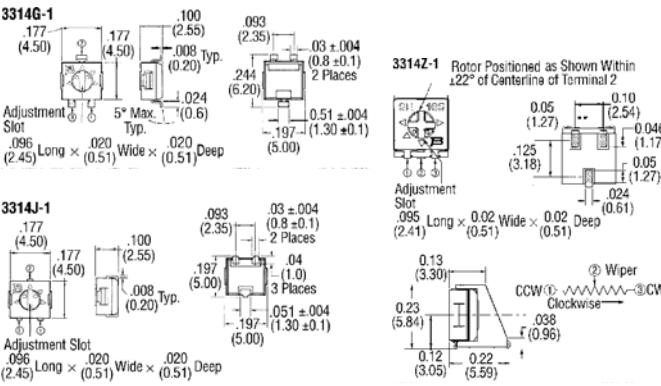
Infinite resolution cermet element. **Adjustability:** ±0.01% (V.R. Mode). **High Power Dissipation:** 1 Watt @ 70°C. **Resistance Tolerance:** ±10%. **Temperature Range:** -55°C to +150°C. **Low Temperature Coefficient:** ±100 ppm/°C.

Stock No.*	Mfr.'s Type	EACH				
		1-9	10-24	25-49	50-99	100-249
754-12XX†	3059P-1-	5.44	4.76	4.45	4.14	3.92
754-13XX	3059Y-1-	5.44	4.76	4.45	4.14	3.92

†1K, 2K, 10K 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	Ohms	XX
100	01	1K	04	5K	06	20K	08	100K	10
500	03	2K	05	10K	07	50K	09	—	—

Model 3314 — 4 mm Square Sealed Single-Turn Cermet SMD Trimmer



These 1/4 W (at 70°C) trimmers are compatible with surface mount manufacturing processes using popular vacuum pick-and-place equipment. Cross-slot rotor on Z style. Meets EIA/EIA/J-IPC/VRIC SMD standard trimmer designs. **Tolerance:** ±20%. **Soldering Heat:** 260°C for 10 seconds or less. **Operating Range:** -55°C to +125°C. **Rotational Cycling:** 100 cycles. **Mechanical Angle Rotation:** 240°. **Electrical Adjustment Angle:** 210° nominal. **Weight:** 0.01 oz.

Stock No.	Mfr.'s Type	SMD Tabs	Qty. Per Reel	EACH
754-07XX	3314G-1-	Gull-Wing	500	1.00
754-08XX	3314J-1-	J-Hook	500	1.00
754-09XX	3314Z-1-	Vertical Mount	500	1.10

Ohms	XX	Ohms	XX	Ohms	XX
1K	20	10K	26	100K	32
2K	22	20K	28	—	—
5K	24	50K	30	—	—