

BOURNS Trimmer Potentiometers

BOURNS®

This product is RoHS compliant.

BOURNS® 3364 SERIES 4MM SMD SINGLE TURN CERMET TRIMMING POTENTIOMETER

Features:

- Industrial / open frame
- Cross slot rotor designs suitable for automatic adjustment equipment
- Supplied in 12mm embossed tape, compatible with automatic pick-and-place assembly equipment
- Recommended for reflow solder processing only
- Lead free terminals

Electrical Characteristics:

- Resistance tolerance: $\pm 25\%$ standard
- Contact resistance Variation: 5% max.
- Resolution: Infinite
- Adjustment angle: $260^\circ \pm 20^\circ$

Environmental Characteristics:

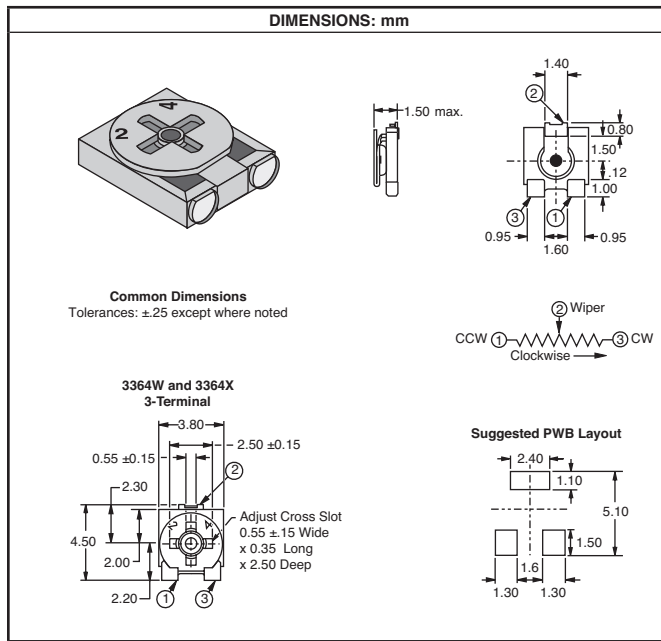
- Power rating (50VDC max.): 70°C : 0.2W
- Temperature range: -40°C to $+125^\circ\text{C}$
- Temperature coefficient: $\pm 250\text{ppm}/^\circ\text{C}$



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bourns Part No.	Value (Ω)	Price Each			Reel Qty.	Price Per Piece		
			1	25	100		1000	2000	5000
652-3364X-1-101E	3364X-1-101E	100	.98	.84	.65	1000	.37	.33	.30
652-3364X-1-201E	3364X-1-201E	200	1.04	.896	.693	1000	.394	.352	.32
652-3364X-1-501E	3364X-1-501E	500	1.04	.896	.693	1000	.394	.352	.32
652-3364X-1-102E	3364X-1-102E	1K	1.04	.90	.69	1000	.39	.35	.32
652-3364X-1-202E	3364X-1-202E	2K	1.04	.90	.69	1000	.39	.35	.32
652-3364X-1-502E	3364X-1-502E	5K	1.04	.90	.69	1000	.39	.35	.32
652-3364X-1-103E	3364X-1-103E	10K	.98	.84	.65	1000	.37	.33	.30
652-3364X-1-203E	3364X-1-203E	20K	1.04	.896	.693	1000	.394	.352	.32
652-3364X-1-503E	3364X-1-503E	50K	.98	.84	.65	1000	.37	.33	.30
652-3364X-1-104E	3364X-1-104E	100K	1.04	.896	.693	1000	.394	.352	.32
652-3364W-1-101E	3364W-1-101E	100	.58	.533	.373	1000	.309	.288	.256
652-3364W-1-201E	3364W-1-201E	200	.98	.84	.65	1000	.37	.33	.30
652-3364W-1-501E	3364W-1-501E	500	.98	.84	.65	1000	.37	.33	.30
652-3364W-1-102E	3364W-1-102E	1K	1.04	.896	.693	1000	.394	.352	.32
652-3364W-1-202E	3364W-1-202E	2K	1.04	.896	.693	1000	.394	.352	.32
652-3364W-1-502E	3364W-1-502E	5K	1.04	.896	.693	1000	.394	.352	.32
652-3364W-1-103E	3364W-1-103E	10K	1.04	.896	.693	1000	.394	.352	.32
652-3364W-1-203E	3364W-1-203E	20K	1.04	.896	.693	1000	.394	.352	.32
652-3364W-1-503E	3364W-1-503E	50K	1.04	.896	.693	1000	.394	.352	.32
652-3364W-1-104E	3364W-1-104E	100K	1.04	.896	.693	1000	.394	.352	.32



Bourns Single-Turn Trimmers

BOURNS® 3306 SERIES 6MM ROUND SINGLE TURN CERMET TRIMMING POTENTIOMETER

Features:

- Industrial / open frame
- Cross slot adjustment options
- Horizontal and vertical mounting styles
- Dust resistant/splash resistant covers
- PC board stand-offs and retention feature
- Front and top adjust styles
- Lead free terminals

Electrical Characteristics:

- Resistance tolerance: $\pm 30\%$ standard
- Absolute min. resistance: 1% max. ($\leq 2K = 30\Omega$)
- Contact resistance variation: .3% max.
- Resolution: Essentially infinite
- Adjustment angle: 215° nominal

Environmental Characteristics:

- Power rating (100 Volts max.): 70°C : 0.3W
- Temperature range: -30°C to $+100^\circ\text{C}$
- Temperature coefficient: $\pm 250\text{ppm}/^\circ\text{C}$
- Load life: 1000 hours 0.3W @ 70°C



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bourns Part No.	Value (Ω)	Price Each						
			1	25	100	500	1000	2000	5000
652-3306W-1-101	3306W-1-101	100	.80	.60	.566	.316	.279	.271	.263
652-3306W-1-201	3306W-1-201	200	.80	.60	.566	.316	.279	.271	.263
652-3306W-1-501	3306W-1-501	500	.80	.60	.566	.316	.279	.271	.263
652-3306W-1-102	3306W-1-102	1K	.80	.60	.566	.316	.279	.271	.263
652-3306W-1-202	3306W-1-202	2K	.80	.60	.566	.316	.279	.271	.263
652-3306W-1-502	3306W-1-502	5K	.71	.53	.50	.28	.247	.24	.233
652-3306W-1-103	3306W-1-103	10K	.71	.53	.50	.28	.247	.24	.233
652-3306W-1-203	3306W-1-203	20K	.80	.60	.566	.316	.279	.271	.263
652-3306W-1-253	3306W-1-253	25K	.80	.60	.566	.316	.279	.271	.263
652-3306W-1-503	3306W-1-503	50K	.71	.53	.50	.28	.247	.24	.233
652-3306W-1-104	3306W-1-104	100K	.80	.60	.566	.316	.279	.271	.263
652-3306K-1-101	3306K-1-101	100	.80	.60	.57	.32	.28	.27	.26
652-3306K-1-201	3306K-1-201	200	.80	.60	.57	.32	.28	.27	.26
652-3306K-1-501	3306K-1-501	500	.80	.60	.566	.316	.279	.271	.263
652-3306K-1-102	3306K-1-102	1K	.80	.60	.566	.316	.279	.271	.263
652-3306K-1-202	3306K-1-202	2K	.80	.60	.566	.316	.279	.271	.263
652-3306K-1-502	3306K-1-502	5K	.80	.60	.566	.316	.279	.271	.263
652-3306K-1-103	3306K-1-103	10K	.80	.60	.566	.316	.279	.271	.263
652-3306K-1-203	3306K-1-203	20K	.80	.60	.57	.32	.28	.27	.26
652-3306K-1-253	3306K-1-253	25K	.80	.60	.57	.32	.28	.27	.26
652-3306K-1-503	3306K-1-503	50K	.80	.60	.566	.316	.279	.271	.263
652-3306K-1-104	3306K-1-104	100K	.80	.60	.566	.316	.279	.271	.263
652-3306P-1-101	3306P-1-101	100	.80	.60	.566	.316	.279	.271	.263
652-3306P-1-201	3306P-1-201	200	.80	.60	.57	.32	.28	.27	.26
652-3306P-1-501	3306P-1-501	500	.80	.60	.566	.316	.279	.271	.263
652-3306P-1-102	3306P-1-102	1K	.71	.53	.50	.28	.247	.24	.233
652-3306P-1-202	3306P-1-202	2K	.71	.53	.50	.28	.247	.24	.233
652-3306P-1-502	3306P-1-502	5K	.71	.53	.50	.28	.247	.24	.233
652-3306P-1-103	3306P-1-103	10K	.80	.60	.566	.316	.279	.271	.263
652-3306P-1-203	3306P-1-203	20K	.71	.53	.50	.28	.247	.24	.233
652-3306P-1-253	3306P-1-253	25K	.48	.384	.339	.283	.207	.20	.182
652-3306P-1-503	3306P-1-503	50K	.80	.60	.566	.316	.279	.271	.263
652-3306P-1-104	3306P-1-104	100K	.80	.60	.566	.316	.279	.271	.263
652-3306F-1-101	3306F-1-101	100	.71	.53	.50	.28	.247	.24	.233
652-3306F-1-201	3306F-1-201	200	.80	.60	.566	.316	.279	.271	.263
652-3306F-1-501	3306F-1-501	500	.80	.60	.566	.316	.279	.271	.263
652-3306F-1-102	3306F-1-102	1K	.71	.53	.50	.28	.247	.24	.233
652-3306F-1-202	3306F-1-202	2K	.80	.60	.566	.316	.279	.271	.263
652-3306F-1-502	3306F-1-502	5K	.80	.60	.566	.316	.279	.271	.263
652-3306F-1-103	3306F-1-103	10K	.71	.53	.50	.28	.247	.24	.233
652-3306F-1-203	3306F-1-203	20K	.71	.53	.50	.28	.247	.24	.233
652-3306F-1-253	3306F-1-253	25K	.43	.40	.30	.25	.183	.177	.161
652-3306F-1-503	3306F-1-503	50K	.71	.53	.50	.28	.247	.24	.233
652-3306F-1-104	3306F-1-104	100K	.71	.53	.50	.28	.247	.24	.233

