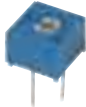


# Trimming Cermet Potentiometers & Knobs

3 LEVELS OF SAVINGS  
**NAME BRANDS** **HOUSE BRANDS** **FACTORY OVERRUN**

## 1/2-Watt, 1/4" Square, Single-Turn Cermet Potentiometers (±10%)

- Linear taper
- Insulation resistance: 500VDC 1000MΩ min.
- Contact res.: 1% or 3Ω
- Rotation life: 200 cycles
- Absolute min. res.: 1% or 2Ω
- Terminals: solderable pins
- Top adjustment: 240° nominal
- Wipe positioning: 50% nominal



\* Web Code: UDF

Cross Ref. Chart

Equivalent to:

Bourns	3362P
Copal	CT-6P
Murata	PVC6
Vishay	76

### 3362P Series (Top Adjustment)

Part No.	Cross Ref. No.	Ohms	Part No.	Cross Ref. No.	Ohms
191644	3362P-200	20	182837	3362P-103R	10k
189341	3362P-500	50	254002	3362P-203R	20k
253965	3362P-101R	100	254028	3362P-503R	50k
253972	3362P-201	200	254036	3362P-104R	100k
182810	3362P-501	500	182844	3362P-204	200k
253982	3362P-102R	1k	254044	3362P-504R	500k
182829	3362P-502R	5k	254115	3362P-105	1M

### 3362W Series (Side Adjustment)

Part No.	Cross Ref. No.	Ohms	Part No.	Cross Ref. No.	Ohms
254140	3362W-101	100	254220	3362W-253	25k
254175	3362W-102R	1k	254238	3362W-503	50k
254204	3362W-103R	10k	254247	3362W-104R	100k

## 1/2-Watt, 3/8" Square, Single-Turn Trim Potentiometers

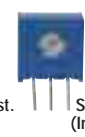
### Bourns 3386 Series Equivalents

- Resis. tolerance: ±10%
- Insulation resis.: (500VDC) 1,000MΩ min.
- Absolute min. resis.: 2Ω max.
- Contact resis. variation: 2% or 3Ω
- Temp. range: -55°C to 125°C
- Power rating: 0.5W @ 85°C (300V max.)

Cross Ref. Chart

Equivalent to:

Allen Bradley	E2B
Beckman	72PR
Bourns	3386P
Copal	CT6
Mepcopal	8038
Murata	3104P
Spectrol	63P
VRN	780-12P
Weston	840P



\* Web Code: CDG

Price	3386P	3386W	3386X
1 pc.	\$1.15	\$1.15	\$1.15
10 pcs.	.95	.95	.95
100 pcs.	.79	.79	.79
500 pcs.	.69	.69	.69

### 3362H Series (Top Adjustment Sealed)

Part No.	Cross Ref. No.	Ohms	Part No.	Cross Ref. No.	Ohms
770363	3362H-102R	1k	770371	3362H-103	10k

## 1/2-Watt, 3/8" Square, Multi-Turn Tri Top Adjustment (±10%) Potentiometers

### Bourns 3296 and 3299 Series Equivalents

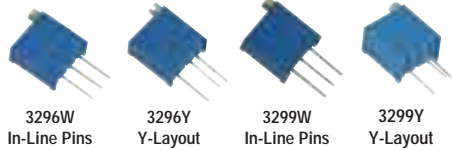
- Resistance tolerance: ±10%
- 25 turns nominal
- Insulation resistance: (500VDC) 1,000MΩ min.
- Absolute min. resistance: 1% or 2Ω max.
- Contact resistance: 1% or 3Ω
- Power rating: 0.5W @ 70°C (300V max.)
- Temp range: -55°C to 150°C

Cross Ref. Chart

Equivalent to:

Allen Bradley	E2B
Beckman	72PR
Bourns	3386P
Mepcopal	8038
Murata	3104P
Spectrol	63P
VRN	780-12P
Weston	840P

\* Web Code: TDF



Price	3296W	3296Y	3299W	3299Y
1 pc.	\$1.95	\$1.95	\$1.95	\$2.25
10 pcs.	1.75	1.75	1.75	1.95
100 pcs.	1.49	1.49	1.49	1.49
500 pcs.	1.35	1.35	1.35	1.35

Value (Ω)	3296W Part No.	3296Y Part No.	3299W Part No.	3299Y Part No.
10Ω	—	240697R	241058+	240872
20Ω	—	—	241066+	240881
50Ω	—	240717	—	240531
100Ω	853530R	240725+	241083R	—
200Ω	—	240734R	241091	—
500Ω	853759R	240742R	241103+	240928
1kΩ	853556R	240750+	241111+	191396
2kΩ	853652R	240768+	241120+	240944
5kΩ	853775R	240776+	241139R	191425+
10kΩ	853572R	240427R	241146+	240602
20kΩ	853679R	240435R	238633	—
25kΩ	—	240806R	241162+	240629
50kΩ	853791R	240813+	241171+	240637
100kΩ	853599R	240470R	241189+	191409+
200kΩ	853695R	—	854161R	—
250kΩ	—	240830+	241197	241016R
500kΩ	853812R	—	238676	—
1MΩ	853610R	240856	241219R	—
2MΩ	—	240864	241227R	—

Value (Ω)	3386P Part No.	3386W Part No.	3386X Part No.
50Ω	—	241381	—
100Ω	254297+	—	264612
200Ω	254300+	—	—
500Ω	43123	241412R	264639
1kΩ	42964+	241429	—
2kΩ	43043+	241437	—
5kΩ	43078	241445+	264664R
10kΩ	43001+	241454R	264671+
20kΩ	43051+	241461	264680
25kΩ	254377R	241470	264698
50kΩ	43107+	241488R	264701R
100kΩ	43027+	241497R	264719
200kΩ	254407R	241509	—
250kΩ	254414	241517	264735
300kΩ	43060	—	—
500kΩ	63212+	—	—
1MΩ	42981+	241533	264751
2MΩ	105216	—	—

JAMECO ValuePro

## Instrumentation Knobs (1/4" Shaft Diameters)

JAMECO EXCLUSIVE \* Web Code: EBD



Part No.	Product No.	Body	Pointer	H" x Dia."	Fig.	1	10	100
265009	JK-902B	Black	White	.60 x .95	1	\$.79	\$.69	\$.59
264998	JK-902AR	Black	White	.69 x 1.31	1	.95	.79	.69
264990	JK-901DR	Black/alum	White	.47 x .78	2	.89	.75	.65
264955	JK-901CR	Black/alum	White	.61 x 1.06	2	.79	.69	.59
264946	JK-901B	Black/alum	White	.64 x 1.29	2	.95	.85	.75
264920	JK-901A	Black/alum	White	.79 x 1.77	2	1.49	1.35	1.09
264892	RN-113AR	Black/alum	Numeric	.70 x 1.15	3	.95	.85	.75
264883	RN-112AR	Black/alum	Numeric	.90 x 1.46	3	.95	.85	.75
264912	RN-114AR	Black/alum	Numeric	.58 x 1.46	3	.95	.85	.75
102788	JK-903CR	Black	White	.54 x 1.25	4	.69	.59	.49
104176	JK-902C	Black	White	.49 x .75	5	.95	.85	.75
202287	CP-Z1-M-SR	Black/alum	White	.60 x .80	6	.79	.69	.59
136241	GKB-214R	Black/alum	White	.52 x .54	7	.95	.79	.69
138393	41108-1R	Black/alum	White	.56 x .85	7	1.19	1.05	.95
265077	JK-905CR	Black/blue	White	.58 x .57	8	.95	.79	.69
265084	JK-905D	Black/green	White	.58 x .57	8	.95	.79	.69
265051	JK-905AR	Black/red	White	.58 x .57	8	.95	.79	.69
265069	JK-905BR	Black/yellow	White	.58 x .57	8	.95	.79	.69
265033	JK-904C	Black/blue	White	.47 x .78	9	.75	.75	.49
265018	JK-904AR	Black/red	White	.47 x .78	9	.75	.59	.49
265025	JK-904B	Black/yellow	White	.47 x .78	9	.75	.59	.49

Part No.	Product No.	Body	Pointer	H" x Dia."	Fig.	1	10	100
265041	JK-904D	Black/green	White	.47 x .78	9	\$.75	\$.59	\$.49
265122	JK-906DR	Black	White	.58 x .61	10	.95	.79	.69
265261	CR-MS-5C5-T18*	Grey	Grey	.68 x .51	11	.49	.39	.35
265228	CR-MS-1C5-T18*	Grey	Red	.68 x .51	11	.49	.39	.35
264823	CPBTA191AS6.4BK	Black/black	White	.79 x .77	11	.95	.85	.75
265244	CR-MS-3C5-T18	Gray	Blue	.68 x .51	11	.49	.39	.35
265236	CR-MS-2C5-T18	Gray	Yellow	.68 x .51	11	.49	.39	.35
290125	42008-1R†	Silver	Silver	.500 x .625	12	1.95	1.75	1.55
162481	K5-1/4S	Chrome	Silver	.500 x .560	13	.95	.79	.69
162499	K5-1/4B	Black	White	.500 x .560	14	1.49	1.35	1.19
138482	KN031R	Aluminum	Black	.610 x .650	15	1.95	1.75	1.55
138502	KN032R	Aluminum	Black	.870 x .750	15	2.19	1.95	1.75
138511	KN033R	Aluminum	Black	1.18 x .870	15	2.69	2.39	2.15
265156	JK-907A-BL	Gray/blue	Blue	.76 x 1.27	16	1.95	1.75	1.55
265148	JK-907A-YW	Gray/yellow	Yellow	.76 x 1.27	16	1.95	1.75	1.55
265181	JK-907B-BL	Gray/blue	Blue	.86 x .94	17	1.75	1.55	1.39
265164	JK-907B-RD	Gray/red	Red	.86 x .94	17	1.75	1.55	1.39
265172	JK-907B-YW	Gray/yellow	Yellow	.86 x .94	17	1.75	1.55	1.39
265210	JK-907C-BL	Gray/blue	Blue	.72 x .68	18	1.49	1.35	1.19
265201	JK-907C-YW	Gray/yellow	Yellow	.72 x .68	18	1.49	1.35	1.19

\* For use with 1/4" knurled shaft † 1/8" shaft diameter

RoHS compliant product + This product is available in both RoHS and non-RoHS versions. Add an "R" before part number for RoHS version. Details on page 190.

