

# VISHAY/SFERNICE Single-Turn Trimmers

## VISHAY/SFERNICE 1/4" SINGLE-TURN, SQUARE, CERMET TRIMMERS

### Specifications:

- Tolerance: ±10%
- Operating temperature range: -55°C to +125°C
- Rated voltage: 250VDC
- Rotation: 250° ± 15°
- Power rating: .5W @ 100°C
- Temperature coefficient: ±70ppm/°C
- Rotation life: 200 cycles



RoHS Compliant

• Will be renamed T73

MOUSER STOCK NO.	Fig.
72-T70YP-Value	A
72-T70YB-Value	B
72-T70YE-Value	B
72-T70XH-Value	C

### Features:

- Withstands harsh environments and immersion cleaning processes

	100	1K	10K	50K	500K
100	100	1K	10K	50K	500K
200	200	2K	20K	100K	1M
500	500	5K	25K	200K	

For quantities greater than listed, call for quote.

Price Each			
1	25	50	100
.80	.639	.525	.482

## VISHAY/SPECTROL/SFERNICE 3/8" (10MM) SINGLE-TURN, SQUARE, CERMET TRIMMERS

### Specifications:

- Tolerance: ±10%
- Oper. temp. range: -55°C to +125°C
- Replacing Sfernice T20 Series

### Features:

- Flame retardant housing to UL rated V0
- "O" Ring seal for solvent and Aqueous washing
- Rotation life: 200 cycles
- High temp soldered terminations



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Value (Ω)	Value Code	Value (Ω)	Value Code
100	101	25K	253
200	201	50K	503
500	501	100K	104
1K	102	200K	204
2K	202	250K	254
5K	502	500K	504
10K	103	1M	105
20K	203	2M	205

MOUSER STOCK NO.	Fig.
594-63P(value code)	D
594-63X(value code)	E
594-63M(value code)	F
594-63S(value code)	G

For quantities greater than listed, call for quote.

Price Each			
1	25	50	100
4.40	4.31	4.28	3.49

## VISHAY/SPECTROL /SFERNICE 3/8" SINGLE-TURN CERMET TRIMMERS WITH KNOBS

### Specifications:

- Tolerance: ±10%
- Coefficient of resistance: ±100ppm/°C
- Rating: 0.5W @ 70°C, derated linearly to 0W @ 125°C
- Rated voltage: 250VDC
- Rotation: 250° ± 15°
- Power rating: .5W @ +85°C

### Features:

- Sealed for cleaning in common solvents
- Contact resistance variation: 2% or 2Ω, whichever is greater
- Electrical travel: 270°

### Knobs

MOUSER STOCK NO.	Fig.	Value	Price Each					Call for Quote
			1	25	50	100	200	
594-63P102T7	H	1K	2.70	2.49	2.25	2.06	1.95	Call for Quote
594-63P202T7	H	2K	2.48	2.28	2.23	1.99	1.88	
594-63P502T7	H	5K	4.31	3.76	3.12	2.90	2.66	
594-63P103T7	H	10K	3.24	2.82	2.34	2.06	1.95	
594-63P203T7	H	20K	4.31	3.76	3.12	2.90	2.66	
594-63P503T7	H	50K	4.31	3.76	3.12	2.90	2.66	
594-63P104T7	H	100K	3.93	3.42	2.85	2.26	2.21	

### Thumbwheel

MOUSER STOCK NO.	Fig.	Value	Price Each					Call for Quote
			1	25	50	100	200	
594-63P102T4	I	1K	4.31	3.76	3.12	2.90	2.66	Call for Quote
594-63P502T4	I	5K	4.31	3.76	3.12	2.90	2.66	
594-63P103T4	I	10K	4.31	3.76	3.12	2.90	2.66	
594-63P203T4	I	20K	4.31	3.76	3.12	2.90	2.66	
594-63P503T4	I	50K	4.31	3.76	3.12	2.90	2.66	
594-63P104T4	I	100K	4.31	3.76	3.12	2.90	2.66	



RoHS Compliant

## VISHAY/SFERNICE 1/4" SINGLE-TURN, ROUND, CERMET TRIMMERS



RoHS Compliant

### Specifications:

- Tolerance: ±10%
- Oper. temp. range: -55°C to +150°C
- Rotational life: 200 cycles
- Power rating: .5W @ +85°C
- Low temperature coefficient

### Features:

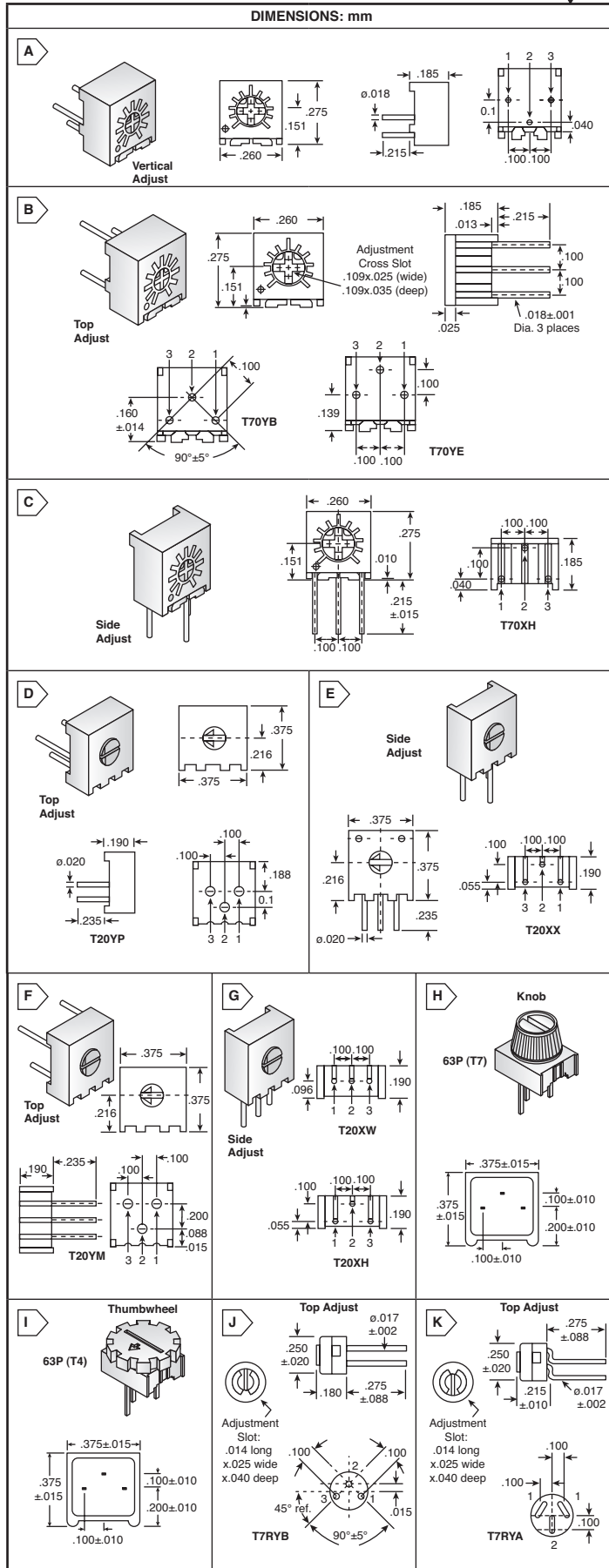
- Fully sealed to withstand board washing

MOUSER STOCK NO.	Fig.
72-T7RYB-Value	J
72-T7RYA-Value	K

	50	500	5K	50K	500K
100	100	1K	10K	100K	1M
200	200	2K	20K	200K	

For quantities greater than listed, call for quote.

Price Each			
1	25	50	100
2.90	2.42	2.19	1.94



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