

VISHAY / SFERNICE Single-Turn, SMD, Cermet Trimmers

RoHS Compliant This product is RoHS compliant.

VISHAY / SFERNICE TS3Y SERIES 3MM SINGLE TURN, SEALED CERMET TRIMMERS

Specifications:

- Electrical travel: 220°
- Resistance range: 20Ω to 2MΩ
- Tolerance standard: ±20%
- Power rating: 0.125W @ 70°C
- Temp. coefficient (max.): ± 150 ppm/°C

Features:

- Small size for optimum packing density
- Suitable for both manual and automatic operation

Table of Values (Ω)				
20	1K	10K	100K	2M
50	2K	20K	500K	
100	5K	50K	1M	



LEAD-FREE



RoHS Compliant

MOUSER STOCK NO.	Fig.
72-TS3YJ-(Value Code)	A

Price Each				
1	50	100	500	1000
1.63	1.31	1.05	.98	Call

VISHAY / SFERNICE TS4Y SERIES 4MM SQUARE, SINGLE TURN, SMD, SEALED CERMET TRIMMERS

Specifications:

- Mechanical angle: 240° (1 turn)
- Resistive range: 100Ω to 500KΩ
- Tolerance: ±20% standard
- Temperature coefficient: ±100ppm/°C
- Power rating: (300V max.) 0.25W @ +70°C, 0W @ +125°C
- Adjustment angle: 210° nominal

Features:

- Fully sealed to withstand board washing
- Compatible with surface mount manufacturing processes
- Compatible with popular vacuum pick-and-place equipment
- J-hook and gull-wing configurations

Table of Values (Ω)				
100	1K	5K	20K	100K
200	2K	10K	50K	500K



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MOUSER STOCK NO.	Fig.
72-TS4YJ-(Value Code)	B
72-TS4YL-(Value Code)	C

Price Each				
1	50	100	500	1000
1.25	1.02	.814	.742	Call

VISHAY / SFERNICE TS53Y SERIES MINIATURE, 5MM SINGLE TURN, SMD, SEALED CERMET TRIMMERS

Specifications:

- Electrical travel: 220° ± 15°
- Tolerance standard: ± 20%
- Power rating: linear 0.25W @ 70°C
- Mechanical travel: 270° ± 10°
- Temperature range: -55°C to +125°C
- Resistive range: 100Ω to 1MΩ

Features:

- For PCB version see TS3Y series
- Wide ohmic range (10Ω to 1 MΩ)
- Small size for optimum packing density
- Suitable for both manual or automatic operation

Table of Values (Ω)				
100	1K	10K	100K	1M
200	2K	20K	200K	
500	5K	50K	500K	



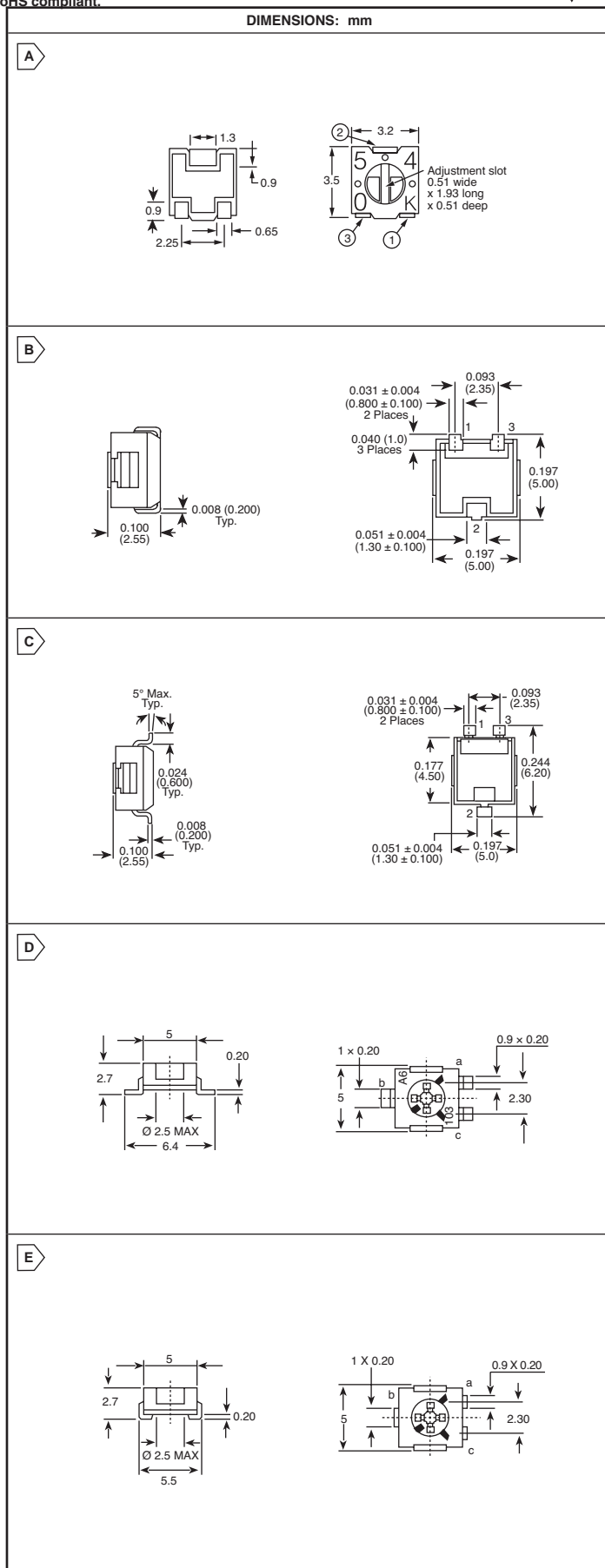
LEAD-FREE



RoHS Compliant

MOUSER STOCK NO.	Fig.
72-TS53YJ-(Value Code)	D
72-TS53YL-(Value Code)	E

Price Each				
1	50	100	500	1000
1.36	1.08	.881	.811	Call



Single-Turn Trimmers
Vishay