

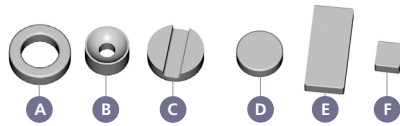
WASH-AWAY SPACERS

Wash-Away Component and General Purpose Spacers

- Ideal for all industry-standard DIP, axial and radial mounted devices
- Properly elevate and protect delicate leads during board handling and assembly
- Spacers wash away in hot or warm running water
- 96 different sizes and elevations



Most DISS-O-PADs® may be ordered in an effervescent version to reduce dissolving time. Add the letter "E" as a suffix, e.g. TO-117-070E. The extra cost is \$3.50/K regardless of quantity.

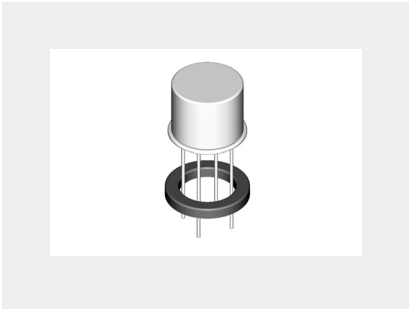


Standard Tolerances: ± .005

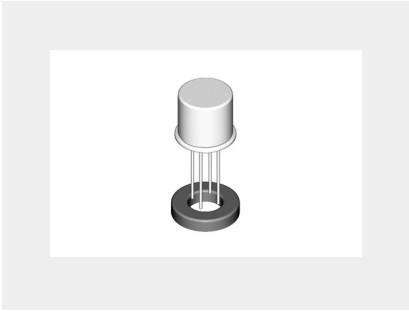
To Order:

Simply specify PART NUMBER and follow by THICKNESS desired. EXAMPLE: TO-5-070 is the basic, TO-5 part, .070" thick

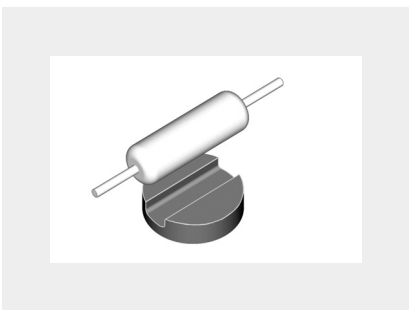
Note: For higher quantities or special shapes consult factory.



TO-5					
Part No.	I.D.	O.D.	Thickness	FIG.	TO-5
TO-5	.225 (5.7)	.375 (9.5)	.030, .040, .050, .060, .070, .090, 100, 120, 130, 150	A	Spacer
TO-6	.250 (6.4)	.375 (9.5)	.030, .040, .050, .060, .070, .090, 100, 120, 130	A	I.C. Spacer
TO-9	.300 (7.8)	.437 (11.1)	.040, .050, .070, .090, 100, 120, 130, 150	A	.300 (7.6) L.S.
TO-13	.225 (5.7)	.310 (7.9)	.040, .050, .060, .070, .090, 100, 120, 130	A	Epoxy Case



TO-18					
Part No.	I.D.	O.D.	Thickness	FIG.	TO-18
TO-12	.125 (3.2)	.310 (7.9)	.080, .090, 100, 120, 130	B	.250 (6.4) L.S.
TO-16	.125 (3.2)	.205 (5.2)	.030, .040, .050, .070, .090, 100, 120, 130	A	Epoxy Case
TO-17	.170 (4.3)	.250 (6.4)	.030, .040, .050, .070, .090, 100, 120, 130	A	Thin Walls
TO-18	.125 (3.2)	.250 (6.4)	.030, .040, .050, .060, .070, .090, 100, 120, 130, 150	A	Standard
TO-20	.125 (3.2)	.290 (7.4)	.090, 100, 120, 130, 150	B	.200 (5.1) L.S.
TO-27	.125 (3.2)	.290 (7.4)	.030, .040, .050, .070, .090, 100, 120, 130	A	Heavy Walls



AXIAL						
Part No.	I.D.	O.D.	Thickness	Slot Depth	Width	FIG.
TO-21	.125 (3.2)	.250 (6.4)	.090, 100, 120, 130, 150	.045 (1.1)	.060 (1.5)	C
TO-35	-	.440 (11.2)	120, 130, 140, 150	.065 (1.7)	.230 (5.8)	C
TO-36	-	.187 (4.7)	.060, .070, .080, .090, 100, 130, 150	.040 (1.0)	.080 (2.0)	C
TO-37	-	.156 (4.0)	.050, .070, .090, 100, 120	.025 (.64)	.050 (1.3)	C