



All dimensions are in inches.

UNIFIED	Thread Size	Through-Hole +.004/- .03	Type	Thread or Through-Hole Code	Length Code "L" +/- .005 (Length code in 32nds of an inch)				Min. Sheet Thickness	A Max.	C Max.	E ± .005	ØH Hole Size In Sheet +0.0 -.000	ØD Min. Solder Pad
					.062	.125	.250	.375						
					.086-56 (#2-56)	-	DSMTSO	256						
.112-40 (#4-40)	-	DSMTSO	440	2	4	8	12	.060	.060	.161	.219	.166	.244	
.138-32 (#6-32)	-	DSMTSO	632	2	4	8	12	.060	.060	.208	.281	.213	.306	
.164-32 (#8-32)	-	DSMTSO	832	2	4	8	12	.060	.060	.245	.344	.250	.369	
-	.116	DSMTSO	116	2	4	8	12	.060	.060	.161	.219	.166	.244	
-	.143	DSMTSO	143	2	4	8	12	.060	.060	.208	.281	.213	.306	

All dimensions are in millimeters.

METRIC	Thread Size x Pitch	Through-Hole +0.1-0.08	Type	Thread or Through-Hole Code	Length Code "L" +/- 0.13 (Length code in millimeters)						Min. Sheet Thickness	A Max.	C max.	E ± 0.13	ØH Hole Size In Sheet +0.08	ØD Min. Solder Pad
					2	3	4	6	8	10						
					M2x0.4	-	DSMTSO	M2	2	3						
M2.5x0.45	-	DSMTSO	M25	2	3	4	6	8	10	1.53	1.53	4.09	5.56	4.22	6.2	
M3x0.5	-	DSMTSO	M3	2	3	4	6	8	10	1.53	1.53	4.09	5.56	4.22	6.2	
M3.5x0.6	-	DSMTSO	M35	2	3	4	6	8	10	1.53	1.53	5.28	7.14	5.41	7.77	
M4x0.7	-	DSMTSO	M4	2	3	4	6	8	10	1.53	1.53	6.22	8.74	6.35	9.37	
-	3.6	DSMTSO	3.6	2	3	4	6	8	10	1.53	1.53	5.28	7.14	5.41	7.77	
-	4.2	DSMTSO	4.2	2	3	4	6	8	10	1.53	1.53	6.22	8.74	6.35	9.37	

NUMBER OF PARTS PER REEL/PITCH FOR EACH SIZE

UNIFIED	Thread through-hole sizes	Length "L" 0.005 (Length Code is in 32nds of an inch)							
		2		4		8		12	
		pcs/reel	pitch	pcs/reel	pitch	pcs/reel	pitch	pcs/reel	pitch
256,440,632,116,143	1500	12	1000	12	650	12	300	16	
832	1100	16	800	16	500	16	300	16	



Packaged on 13" recyclable reels. Tape width is 24mm. Supplied with polyimide patch for vacuum pick up. Reels conform to EIA-481.

METRIC	Thread through-hole sizes	Length "L" +/- 0.13 (Length Code is in millimeters)											
		2mm		3mm		4mm		6mm		8mm		10mm	
		pcs/reel	pitch	pcs/reel	pitch	pcs/reel	pitch	pcs/reel	pitch	pcs/reel	pitch	pcs/reel	pitch
M2,M25,M3,M35,3.6	1500	12	1000	12	900	12	650	12	375	16	300	16	
M4,4.2	1100	16	800	16	675	16	500	16	375	16	300	16	