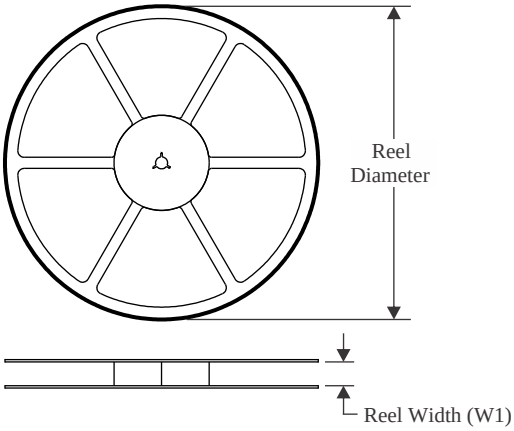
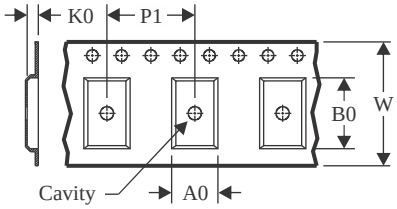
TAPE AND REEL INFORMATION

REEL DIMENSIONS

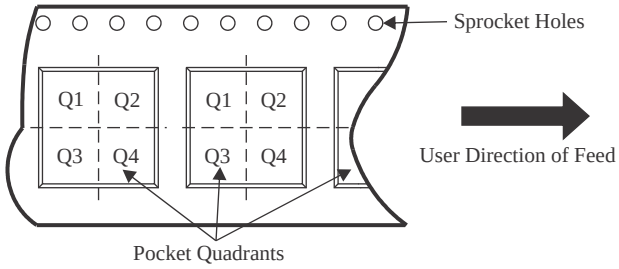


TAPE DIMENSIONS



A0	Dimension designed to accommodate the component width
B0	Dimension designed to accommodate the component length
K0	Dimension designed to accommodate the component thickness
W	Overall width of the carrier tape
P1	Pitch between successive cavity centers

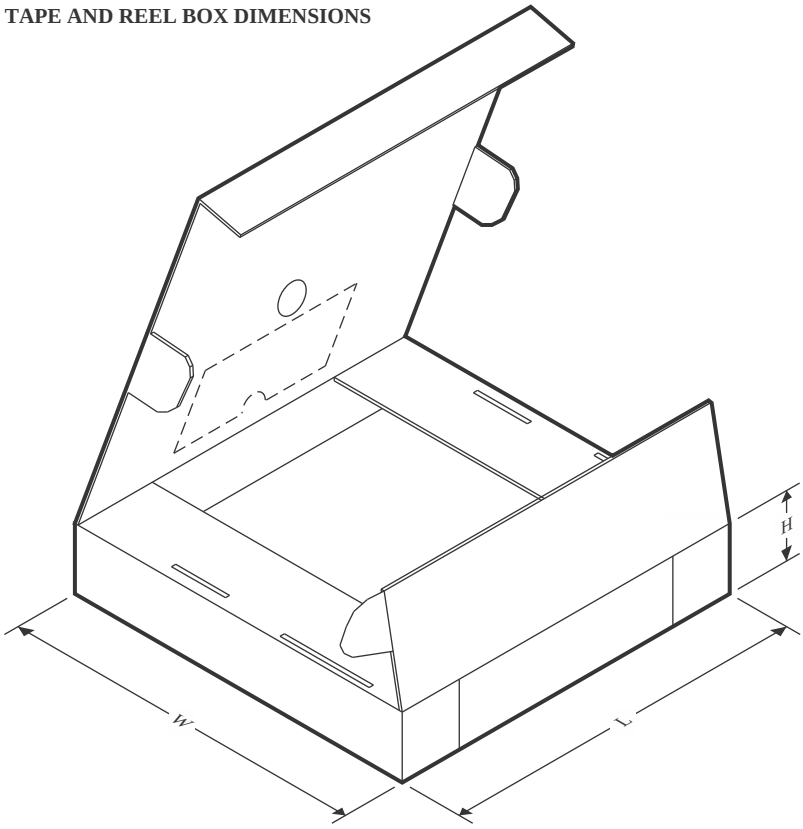
QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Reel Diameter (mm)	Reel Width W1 (mm)	A0 (mm)	B0 (mm)	K0 (mm)	P1 (mm)	W (mm)	Pin1 Quadrant
LP2954AIMX/NOPB	SOIC	D	8	2500	330.0	12.4	6.5	5.4	2.0	8.0	12.0	Q1
LP2954AISX/NOPB	DDPAK/ TO-263	KTT	3	500	330.0	24.4	10.75	14.85	5.0	16.0	24.0	Q2
LP2954IMX/NOPB	SOIC	D	8	2500	330.0	12.4	6.5	5.4	2.0	8.0	12.0	Q1
LP2954ISX/NOPB	DDPAK/ TO-263	KTT	3	500	330.0	24.4	10.75	14.85	5.0	16.0	24.0	Q2

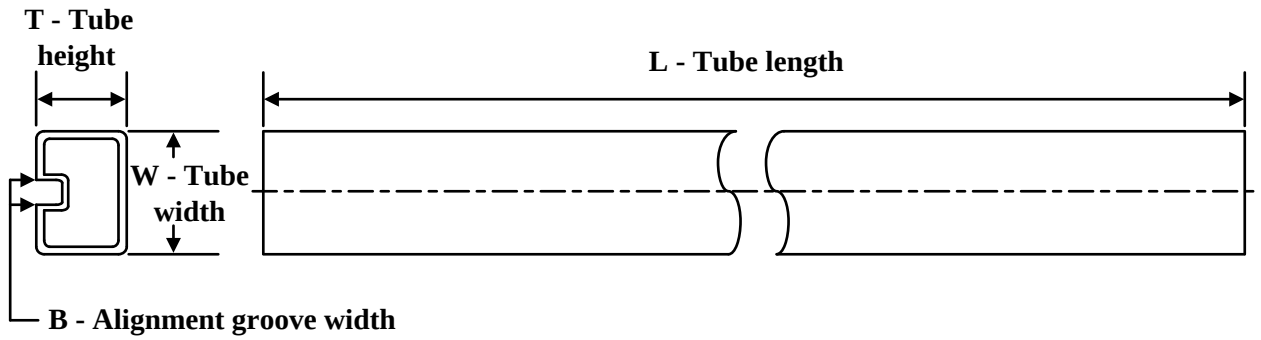
TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
LP2954AIMX/NOPB	SOIC	D	8	2500	367.0	367.0	35.0
LP2954AISX/NOPB	DDPAK/TO-263	KTT	3	500	356.0	356.0	45.0
LP2954IMX/NOPB	SOIC	D	8	2500	367.0	367.0	35.0
LP2954ISX/NOPB	DDPAK/TO-263	KTT	3	500	356.0	356.0	45.0

TUBE



*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
LP2954AIM/NOPB	D	SOIC	8	95	495	8	4064	3.05
LP2954AIM/NOPB.B	D	SOIC	8	95	495	8	4064	3.05
LP2954AIS/NOPB	KTT	TO-263	3	45	502	25	8204.2	9.19
LP2954AIS/NOPB.B	KTT	TO-263	3	45	502	25	8204.2	9.19
LP2954AIT/NOPB	NDE	TO-220	3	45	502	33	6985	4.06
LP2954AIT/NOPB.B	NDE	TO-220	3	45	502	33	6985	4.06
LP2954IM/NOPB	D	SOIC	8	95	495	8	4064	3.05
LP2954IM/NOPB.B	D	SOIC	8	95	495	8	4064	3.05
LP2954IS/NOPB	KTT	TO-263	3	45	502	25	8204.2	9.19
LP2954IS/NOPB.B	KTT	TO-263	3	45	502	25	8204.2	9.19
LP2954IT/NOPB	NDE	TO-220	3	45	502	33	6985	4.06
LP2954IT/NOPB.B	NDE	TO-220	3	45	502	33	6985	4.06