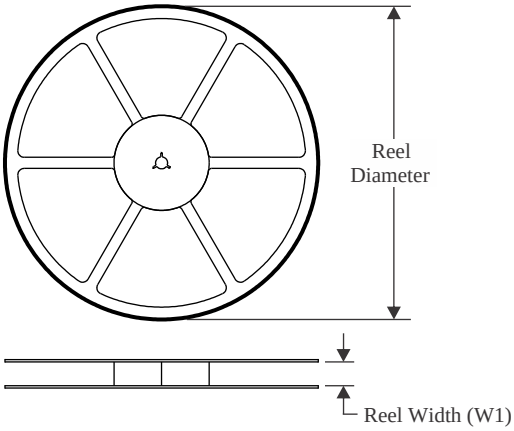
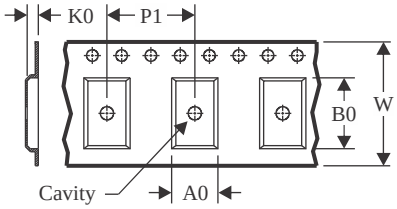
TAPE AND REEL INFORMATION

REEL DIMENSIONS

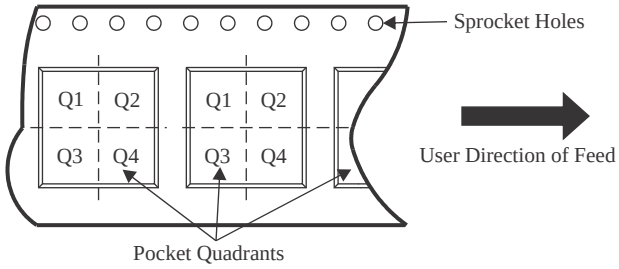


TAPE DIMENSIONS



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

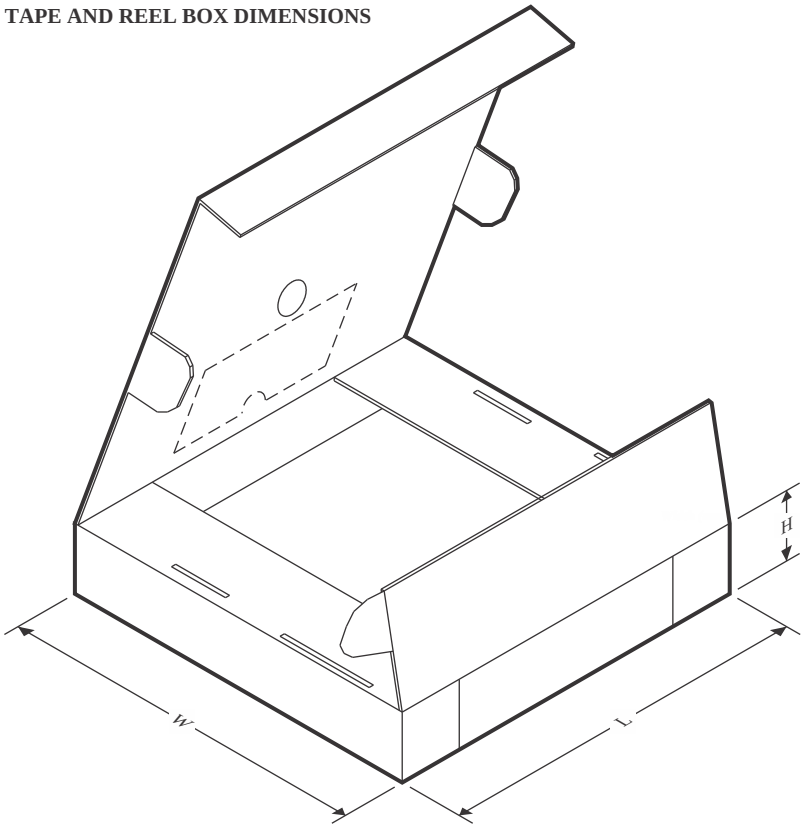
QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



*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
TPS564252BDRLR	SOT-5X3	DRL	6	4000	180.0	8.4	1.8	1.8	0.75	4.0	8.0	Q3
TPS564252BDRLR	SOT-5X3	DRL	6	4000	180.0	8.4	2.0	1.8	0.75	4.0	8.0	Q3
TPS564252CDRLR	SOT-5X3	DRL	6	4000	180.0	8.4	1.8	1.8	0.75	4.0	8.0	Q3
TPS564255BDRLR	SOT-5X3	DRL	6	4000	180.0	8.4	2.0	1.8	0.75	4.0	8.0	Q3
TPS564255BDRLR	SOT-5X3	DRL	6	4000	180.0	8.4	1.8	1.8	0.75	4.0	8.0	Q3
TPS564257BDRLR	SOT-5X3	DRL	6	4000	180.0	8.4	2.0	1.8	0.75	4.0	8.0	Q3
TPS564257BDRLR	SOT-5X3	DRL	6	4000	180.0	8.4	1.8	1.8	0.75	4.0	8.0	Q3
TPS564257CDRLR	SOT-5X3	DRL	6	4000	180.0	8.4	2.0	1.8	0.75	4.0	8.0	Q3
TPS564257CDRLR	SOT-5X3	DRL	6	4000	180.0	8.4	1.8	1.8	0.75	4.0	8.0	Q3

TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TPS564252BDRLR	SOT-5X3	DRL	6	4000	210.0	185.0	35.0
TPS564252BDRLR	SOT-5X3	DRL	6	4000	210.0	185.0	35.0
TPS564252CDRLR	SOT-5X3	DRL	6	4000	210.0	185.0	35.0
TPS564255BDRLR	SOT-5X3	DRL	6	4000	210.0	185.0	35.0
TPS564255BDRLR	SOT-5X3	DRL	6	4000	210.0	185.0	35.0
TPS564257BDRLR	SOT-5X3	DRL	6	4000	210.0	185.0	35.0
TPS564257BDRLR	SOT-5X3	DRL	6	4000	210.0	185.0	35.0
TPS564257CDRLR	SOT-5X3	DRL	6	4000	210.0	185.0	35.0
TPS564257CDRLR	SOT-5X3	DRL	6	4000	210.0	185.0	35.0