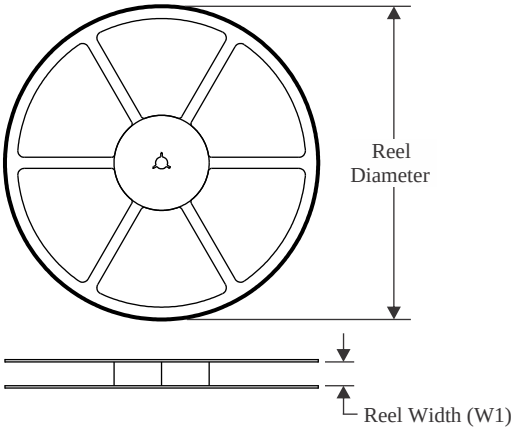
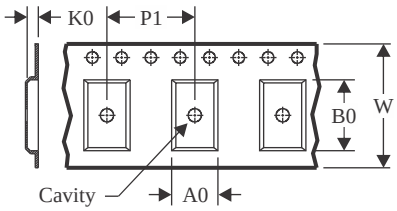
TAPE AND REEL INFORMATION

REEL DIMENSIONS

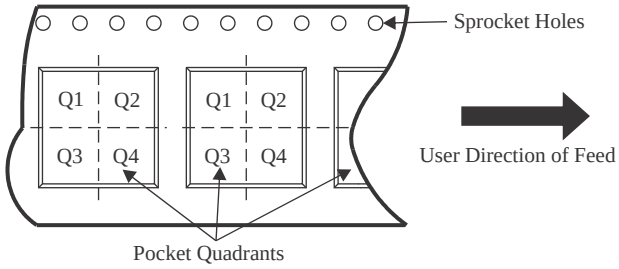


TAPE DIMENSIONS



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

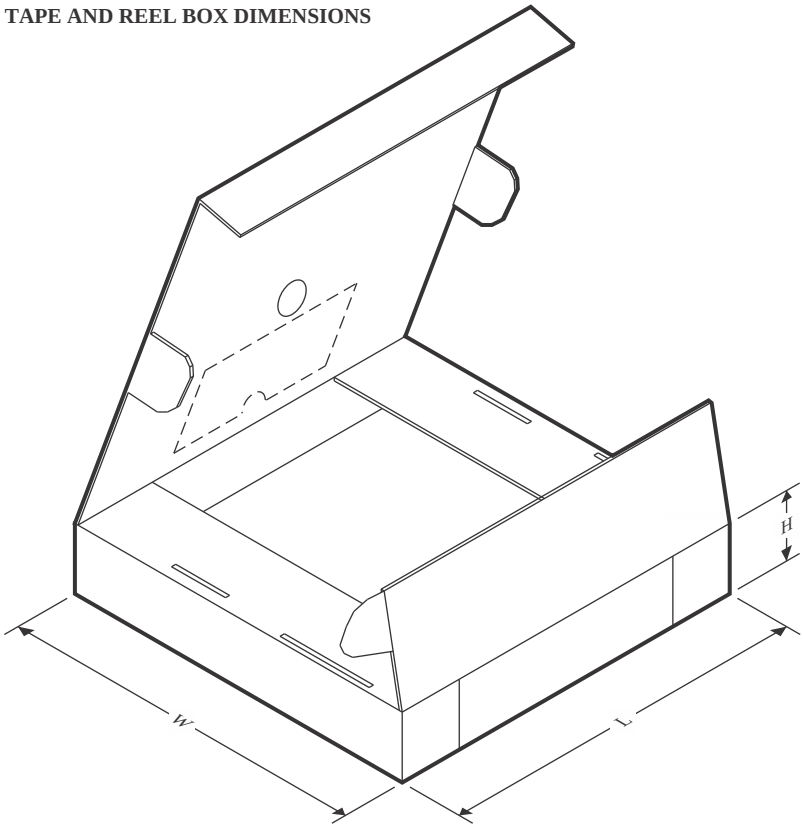
QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



*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
TPS3123J12DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3123J18DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3124G15DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3124J12DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3124J18DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3125G15DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3125J12DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3125J18DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3125L30DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3126E12DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3126E15DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3126E18DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3128E12DBVT	SOT-23	DBV	5	250	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3128E15DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	4.0	8.0	Q3
TPS3128E18DBVR	SOT-23	DBV	5	3000	180.0	9.0	3.15	3.2	1.4	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)
TPS3123J12DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0
TPS3123J18DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0
TPS3124G15DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0
TPS3124J12DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0
TPS3124J18DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0
TPS3125G15DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0
TPS3125J12DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0
TPS3125J18DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0
TPS3125L30DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0
TPS3126E12DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0
TPS3126E15DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0
TPS3126E18DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0
TPS3128E12DBVT	SOT-23	DBV	5	250	182.0	182.0	20.0
TPS3128E15DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0
TPS3128E18DBVR	SOT-23	DBV	5	3000	182.0	182.0	20.0