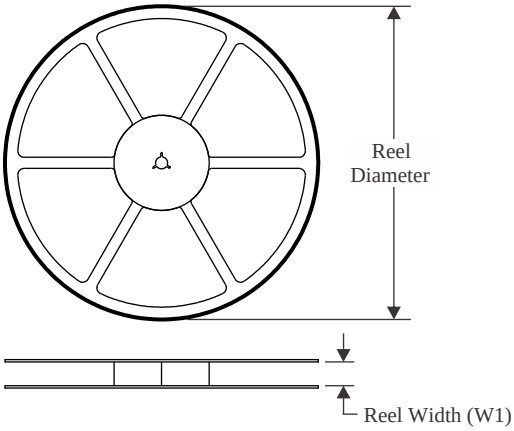
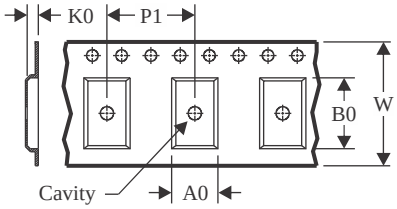
TAPE AND REEL INFORMATION

REEL DIMENSIONS

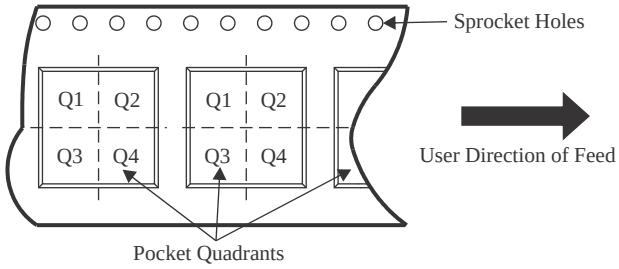


TAPE DIMENSIONS



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

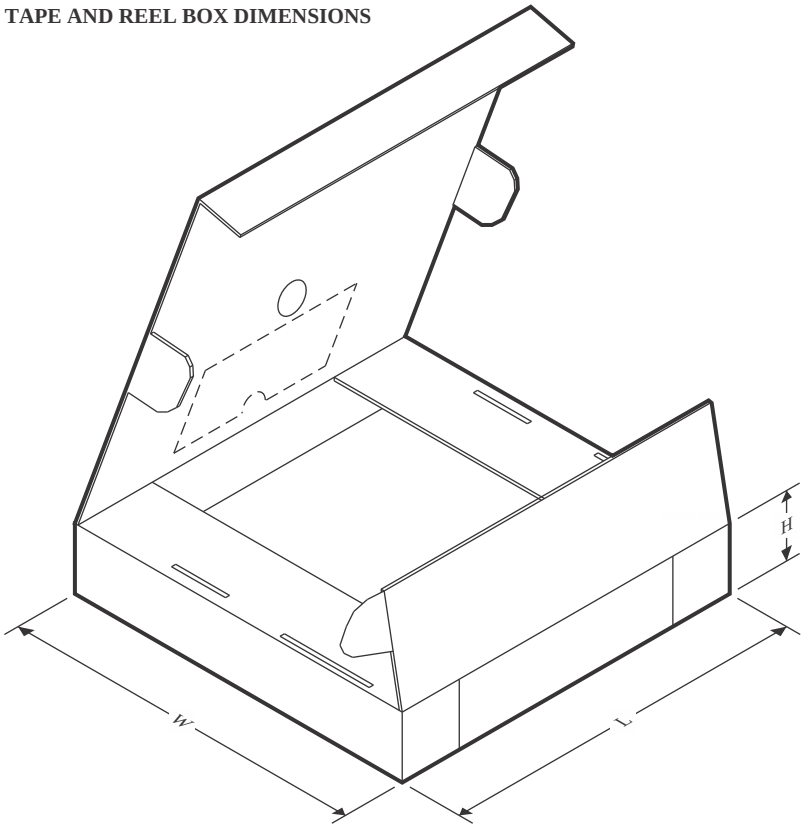
QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



*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
DRV8312DDWR	HTSSOP	DDW	44	2000	330.0	24.4	8.6	15.6	1.8	12.0	24.0	Q1
DRV8312DDWRG4	HTSSOP	DDW	44	2000	330.0	24.4	8.6	15.6	1.8	12.0	24.0	Q1

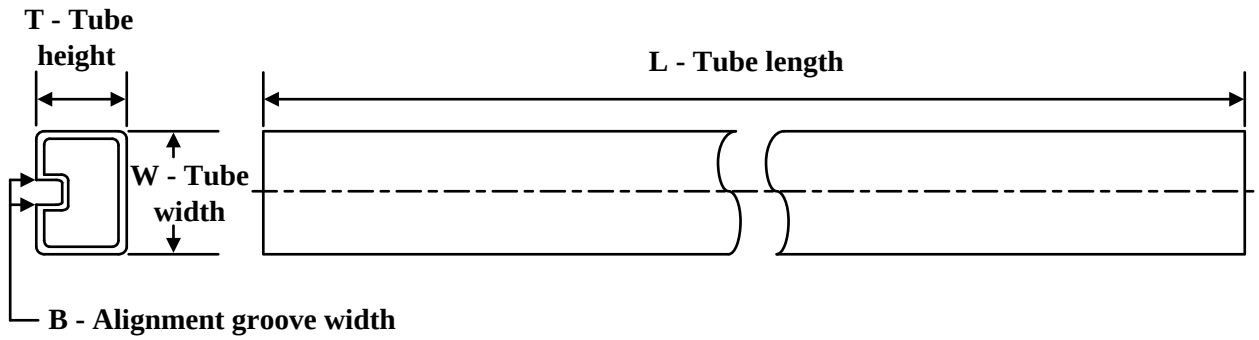
TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
DRV8312DDWR	HTSSOP	DDW	44	2000	350.0	350.0	43.0
DRV8312DDWRG4	HTSSOP	DDW	44	2000	350.0	350.0	43.0

TUBE



*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
DRV8312DDW	DDW	HTSSOP	44	35	530	11.89	3600	4.9
DRV8312DDW.A	DDW	HTSSOP	44	35	530	11.89	3600	4.9
DRV8312DDW.B	DDW	HTSSOP	44	35	530	11.89	3600	4.9