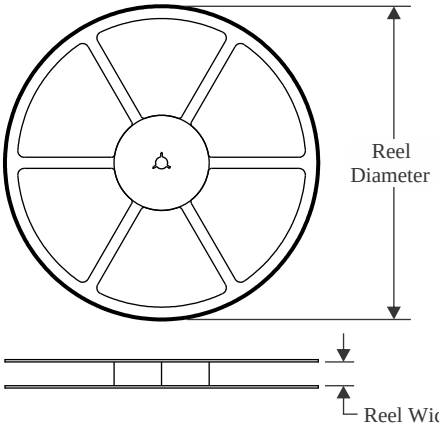
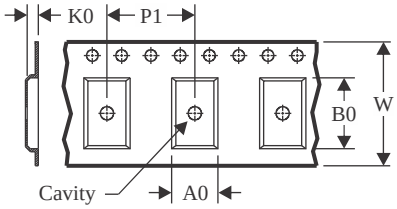
TAPE AND REEL INFORMATION

REEL DIMENSIONS

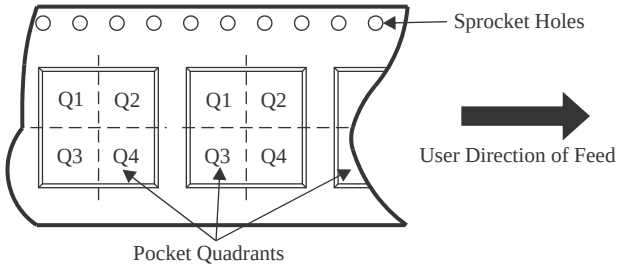


TAPE DIMENSIONS



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

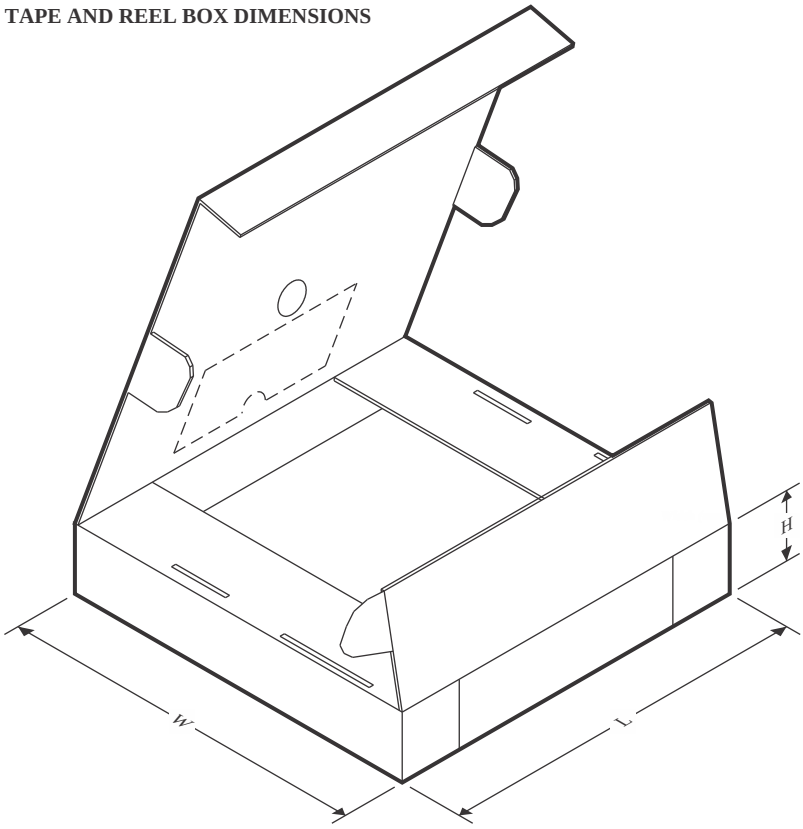
QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



*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
LMR33630ARNXR	VQFN-HR	RNX	12	3000	180.0	8.4	2.25	3.25	1.05	4.0	8.0	Q1
LMR33630ARNXT	VQFN-HR	RNX	12	250	180.0	8.4	2.25	3.25	1.05	4.0	8.0	Q1
LMR33630BRNXR	VQFN-HR	RNX	12	3000	180.0	8.4	2.25	3.25	1.05	4.0	8.0	Q1
LMR33630BRNXT	VQFN-HR	RNX	12	250	180.0	8.4	2.25	3.25	1.05	4.0	8.0	Q1
LMR33630CRNXR	VQFN-HR	RNX	12	3000	180.0	8.4	2.25	3.25	1.05	4.0	8.0	Q1
LMR33630CRNXT	VQFN-HR	RNX	12	250	180.0	8.4	2.25	3.25	1.05	4.0	8.0	Q1

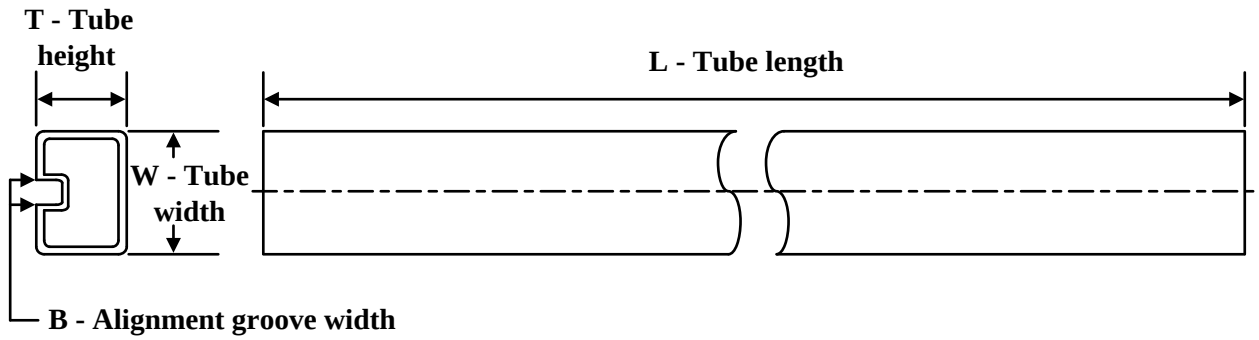
TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
LMR33630ARNXR	VQFN-HR	RNX	12	3000	210.0	185.0	35.0
LMR33630ARNXT	VQFN-HR	RNX	12	250	210.0	185.0	35.0
LMR33630BRNXR	VQFN-HR	RNX	12	3000	210.0	185.0	35.0
LMR33630BRNXT	VQFN-HR	RNX	12	250	210.0	185.0	35.0
LMR33630CRNXR	VQFN-HR	RNX	12	3000	210.0	185.0	35.0
LMR33630CRNXT	VQFN-HR	RNX	12	250	210.0	185.0	35.0

TUBE



*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
LMR33630ADDA	DDA	HSOIC	8	75	507.79	8	630	4.32
LMR33630ADDA	DDA	HSOIC	8	75	517	7.87	635	4.25
LMR33630BDDA	DDA	HSOIC	8	75	517	7.87	635	4.25
LMR33630BDDA	DDA	HSOIC	8	75	507.79	8	630	4.32
LMR33630CDDA	DDA	HSOIC	8	75	507.79	8	630	4.32
LMR33630CDDA	DDA	HSOIC	8	75	517	7.87	635	4.25