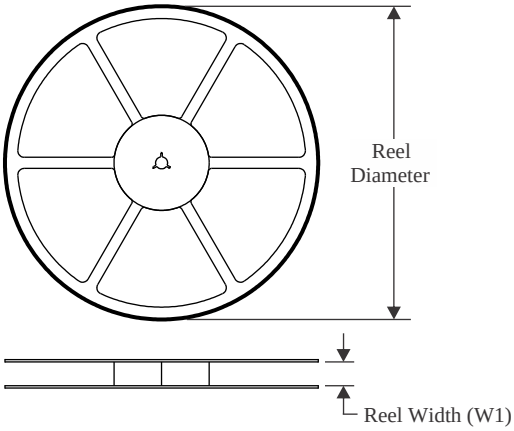
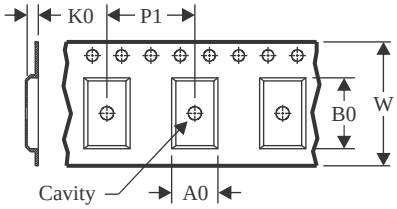
TAPE AND REEL INFORMATION

REEL DIMENSIONS

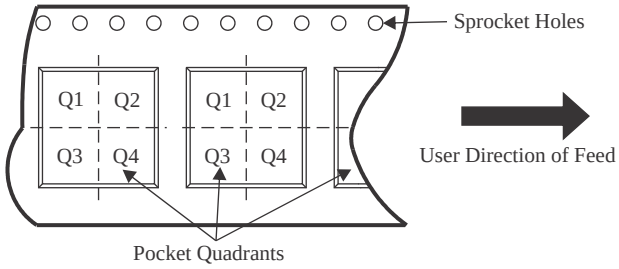


TAPE DIMENSIONS



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

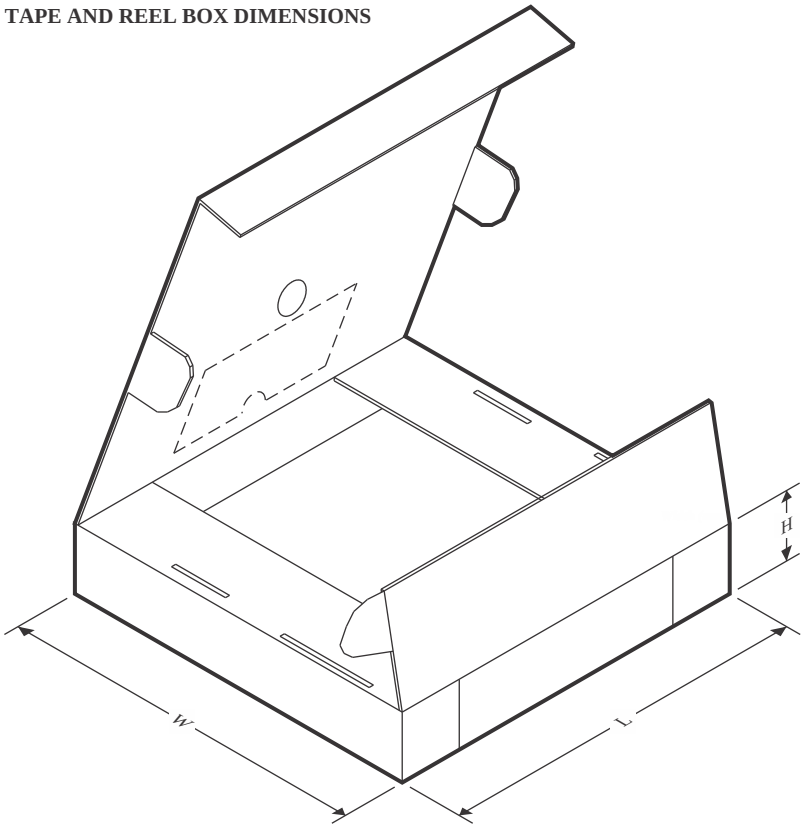
QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



*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
SN65LBC175DR	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
SN65LBC175DRG4	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
SN65LBC175DWR	SOIC	DW	16	2000	330.0	16.4	10.75	10.7	2.7	12.0	16.0	Q1

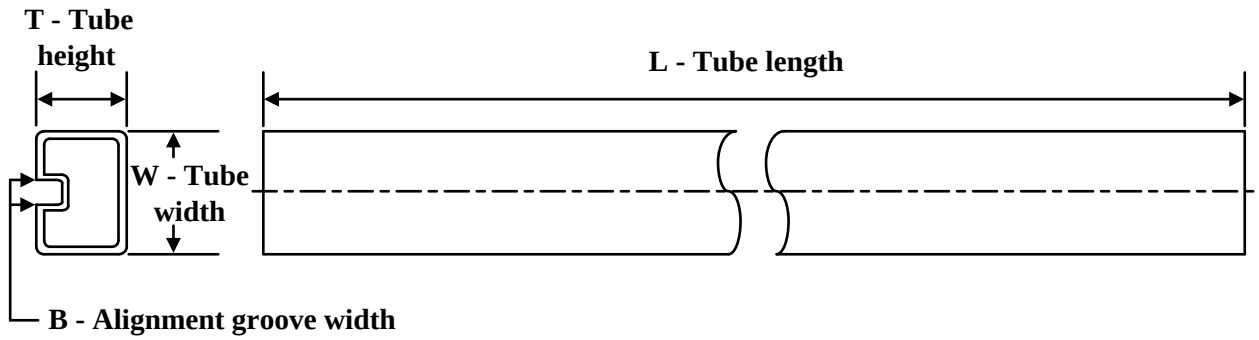
TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
SN65LBC175DR	SOIC	D	16	2500	340.5	336.1	32.0
SN65LBC175DRG4	SOIC	D	16	2500	353.0	353.0	32.0
SN65LBC175DWR	SOIC	DW	16	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)
SN65LBC175N	N	PDIP	16	25	506	13.97	11230	4.32
SN65LBC175N.A	N	PDIP	16	25	506	13.97	11230	4.32
SN65LBC175NG4	N	PDIP	16	25	506	13.97	11230	4.32
SN65LBC175NG4.A	N	PDIP	16	25	506	13.97	11230	4.32
SN75LBC175N	N	PDIP	16	25	506	13.97	11230	4.32
SN75LBC175N.A	N	PDIP	16	25	506	13.97	11230	4.32