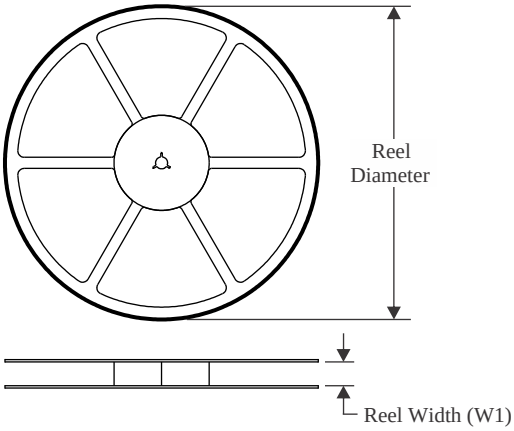
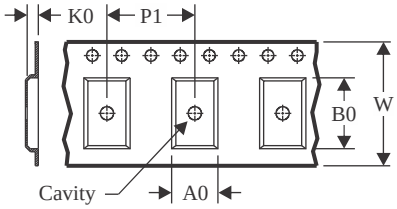
TAPE AND REEL INFORMATION

REEL DIMENSIONS

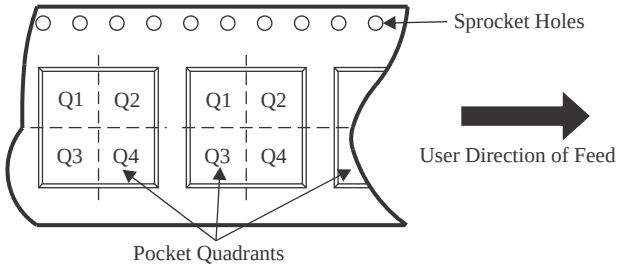


TAPE DIMENSIONS



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

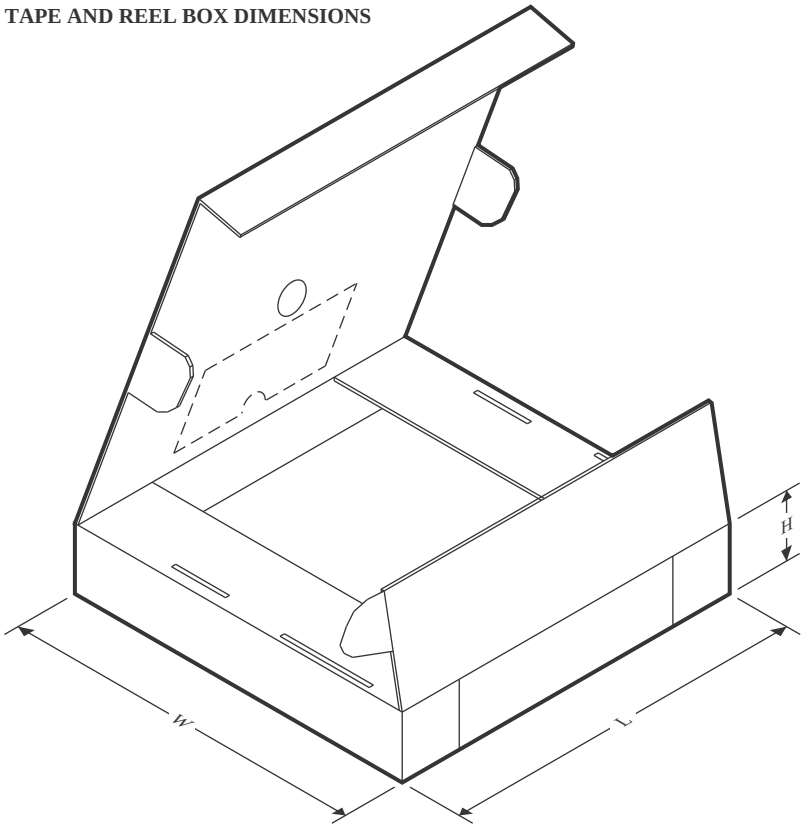
QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



*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
SN74HC10DR	SOIC	D	14	2500	330.0	16.4	6.5	9.0	2.1	8.0	16.0	Q1
SN74HC10NSR	SOP	NS	14	2000	330.0	16.4	8.45	10.55	2.5	12.0	16.2	Q1
SN74HC10NSRG4	SOP	NS	14	2000	330.0	16.4	8.45	10.55	2.5	12.0	16.2	Q1
SN74HC10PWR	TSSOP	PW	14	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
SN74HC10PWRG4	TSSOP	PW	14	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1

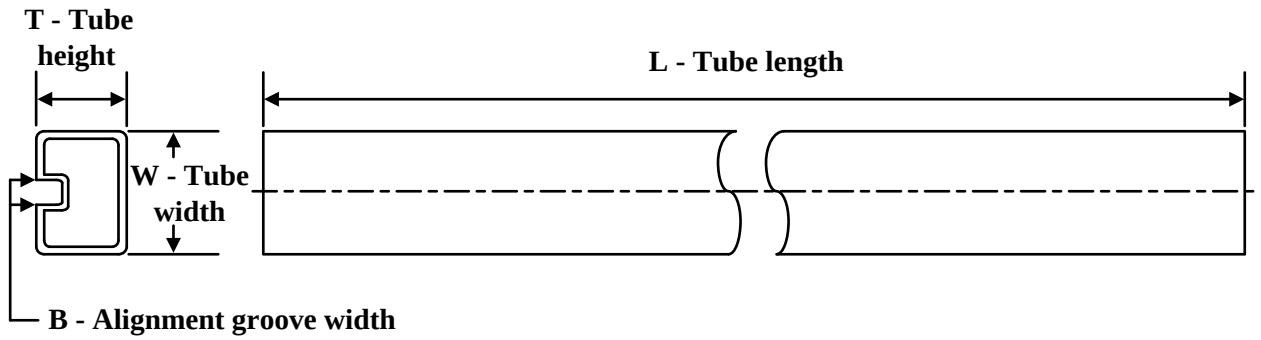
TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
SN74HC10DR	SOIC	D	14	2500	353.0	353.0	32.0
SN74HC10NSR	SOP	NS	14	2000	353.0	353.0	32.0
SN74HC10NSRG4	SOP	NS	14	2000	353.0	353.0	32.0
SN74HC10PWR	TSSOP	PW	14	2000	356.0	356.0	35.0
SN74HC10PWRG4	TSSOP	PW	14	2000	353.0	353.0	32.0

TUBE



*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
84038012A	FK	LCCC	20	55	506.98	12.06	2030	NA
8403801DA	W	CFP	14	25	506.98	26.16	6220	NA
JM38510/65002B2A	FK	LCCC	20	55	506.98	12.06	2030	NA
JM38510/65002B2A.A	FK	LCCC	20	55	506.98	12.06	2030	NA
M38510/65002B2A	FK	LCCC	20	55	506.98	12.06	2030	NA
SN74HC10N	N	PDIP	14	25	506	13.97	11230	4.32
SN74HC10N	N	PDIP	14	25	506	13.97	11230	4.32
SN74HC10N.A	N	PDIP	14	25	506	13.97	11230	4.32
SN74HC10N.A	N	PDIP	14	25	506	13.97	11230	4.32
SN74HC10NE4	N	PDIP	14	25	506	13.97	11230	4.32
SN74HC10NE4	N	PDIP	14	25	506	13.97	11230	4.32
SNJ54HC10FK	FK	LCCC	20	55	506.98	12.06	2030	NA
SNJ54HC10FK.A	FK	LCCC	20	55	506.98	12.06	2030	NA
SNJ54HC10W	W	CFP	14	25	506.98	26.16	6220	NA
SNJ54HC10W.A	W	CFP	14	25	506.98	26.16	6220	NA