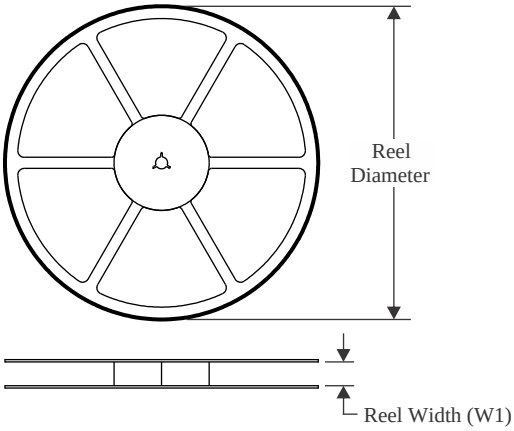
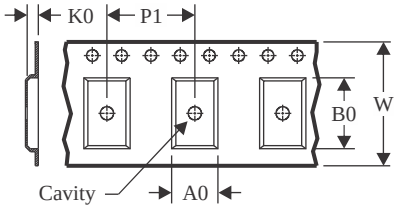
TAPE AND REEL INFORMATION

REEL DIMENSIONS

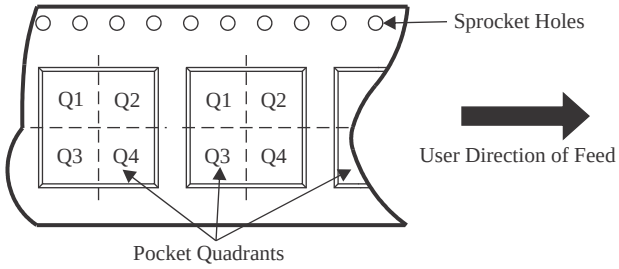


TAPE DIMENSIONS



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

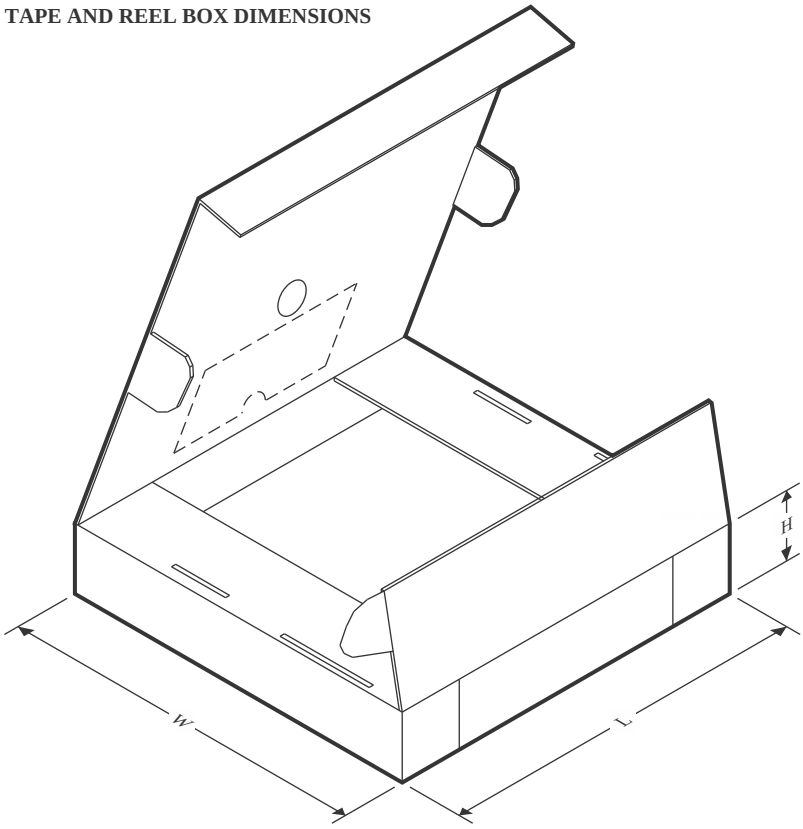


*All dimensions are nominal

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
LP38690DTX-1.8/NOPB	TO-252	NDP	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
LP38690DTX-2.5/NOPB	TO-252	NDP	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
LP38690DTX-3.3/NOPB	TO-252	NDP	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
LP38690DTX-5.0/NOPB	TO-252	NDP	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
LP38690SD-1.8/NOPB	WSON	NGG	6	1000	177.8	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LP38690SD-2.5/NOPB	WSON	NGG	6	1000	177.8	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LP38690SD-3.3/NOPB	WSON	NGG	6	1000	177.8	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LP38690SD-5.0/NOPB	WSON	NGG	6	1000	177.8	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LP38690SDX-3.3/NOPB	WSON	NGG	6	4500	330.0	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LP38690SDX-5.0/NOPB	WSON	NGG	6	4500	330.0	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LP38692MP-1.8/NOPB	SOT-223	NDC	5	1000	330.0	16.4	7.0	7.5	2.2	12.0	16.0	Q3
LP38692MP-2.5/NOPB	SOT-223	NDC	5	1000	330.0	16.4	7.0	7.5	2.2	12.0	16.0	Q3
LP38692MP-3.3/NOPB	SOT-223	NDC	5	1000	330.0	16.4	7.0	7.5	2.2	12.0	16.0	Q3
LP38692MP-5.0/NOPB	SOT-223	NDC	5	1000	330.0	16.4	7.0	7.5	2.2	12.0	16.0	Q3
LP38692MPX-1.8/NOPB	SOT-223	NDC	5	2000	330.0	16.4	7.0	7.5	2.2	12.0	16.0	Q3
LP38692MPX-3.3/NOPB	SOT-223	NDC	5	2000	330.0	16.4	7.0	7.5	2.2	12.0	16.0	Q3

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
LP38692MPX-5.0/NOPB	SOT-223	NDC	5	2000	330.0	16.4	7.0	7.5	2.2	12.0	16.0	Q3
LP38692SD-1.8/NOPB	WSON	NGG	6	1000	177.8	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LP38692SD-2.5/NOPB	WSON	NGG	6	1000	177.8	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LP38692SD-3.3/NOPB	WSON	NGG	6	1000	177.8	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LP38692SD-5.0/NOPB	WSON	NGG	6	1000	177.8	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LP38692SDX-3.3/NOPB	WSON	NGG	6	4500	330.0	12.4	3.3	3.3	1.0	8.0	12.0	Q1
LP38692SDX-5.0/NOPB	WSON	NGG	6	4500	330.0	12.4	3.3	3.3	1.0	8.0	12.0	Q1

TAPE AND REEL BOX DIMENSIONS

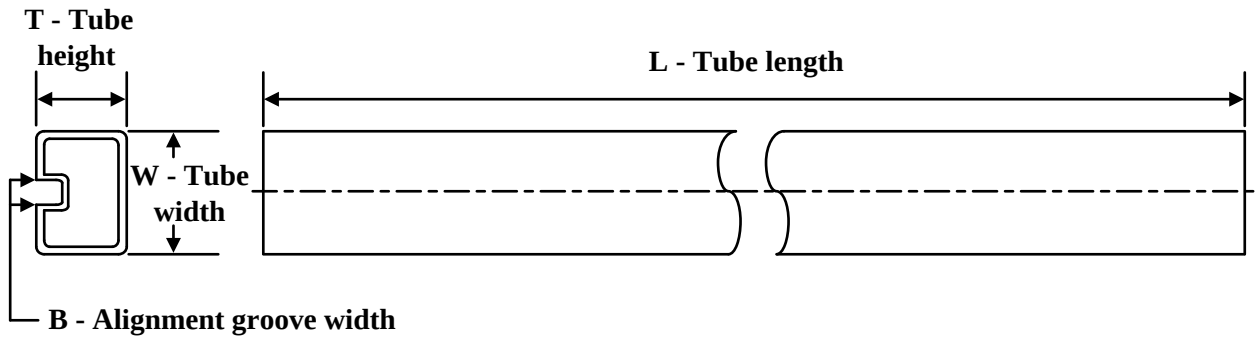


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
LP38690DTX-1.8/NOPB	TO-252	NDP	3	2500	356.0	356.0	36.0
LP38690DTX-2.5/NOPB	TO-252	NDP	3	2500	356.0	356.0	36.0
LP38690DTX-3.3/NOPB	TO-252	NDP	3	2500	356.0	356.0	36.0
LP38690DTX-5.0/NOPB	TO-252	NDP	3	2500	356.0	356.0	36.0
LP38690SD-1.8/NOPB	WSON	NGG	6	1000	208.0	191.0	35.0
LP38690SD-2.5/NOPB	WSON	NGG	6	1000	208.0	191.0	35.0
LP38690SD-3.3/NOPB	WSON	NGG	6	1000	208.0	191.0	35.0
LP38690SD-5.0/NOPB	WSON	NGG	6	1000	208.0	191.0	35.0
LP38690SDX-3.3/NOPB	WSON	NGG	6	4500	367.0	367.0	35.0
LP38690SDX-5.0/NOPB	WSON	NGG	6	4500	367.0	367.0	35.0
LP38692MP-1.8/NOPB	SOT-223	NDC	5	1000	367.0	367.0	35.0
LP38692MP-2.5/NOPB	SOT-223	NDC	5	1000	367.0	367.0	35.0
LP38692MP-3.3/NOPB	SOT-223	NDC	5	1000	367.0	367.0	35.0
LP38692MP-5.0/NOPB	SOT-223	NDC	5	1000	367.0	367.0	35.0
LP38692MPX-1.8/NOPB	SOT-223	NDC	5	2000	367.0	367.0	35.0
LP38692MPX-3.3/NOPB	SOT-223	NDC	5	2000	367.0	367.0	35.0
LP38692MPX-5.0/NOPB	SOT-223	NDC	5	2000	367.0	367.0	35.0
LP38692SD-1.8/NOPB	WSON	NGG	6	1000	208.0	191.0	35.0

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
LP38692SD-2.5/NOPB	WSON	NGG	6	1000	208.0	191.0	35.0
LP38692SD-3.3/NOPB	WSON	NGG	6	1000	208.0	191.0	35.0
LP38692SD-5.0/NOPB	WSON	NGG	6	1000	208.0	191.0	35.0
LP38692SDX-3.3/NOPB	WSON	NGG	6	4500	367.0	367.0	35.0
LP38692SDX-5.0/NOPB	WSON	NGG	6	4500	367.0	367.0	35.0

TUBE



*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
LP38690DT-1.8/NOPB	NDP	TO-252	3	75	508	20	4165.6	3.1
LP38690DT-1.8/NOPB.A	NDP	TO-252	3	75	508	20	4165.6	3.1
LP38690DT-2.5/NOPB	NDP	TO-252	3	75	508	20	4165.6	3.1
LP38690DT-2.5/NOPB.A	NDP	TO-252	3	75	508	20	4165.6	3.1
LP38690DT-3.3/NOPB	NDP	TO-252	3	75	508	20	4165.6	3.1
LP38690DT-3.3/NOPB.B	NDP	TO-252	3	75	508	20	4165.6	3.1
LP38690DT-5.0/NOPB	NDP	TO-252	3	75	508	20	4165.6	3.1
LP38690DT-5.0/NOPB.A	NDP	TO-252	3	75	508	20	4165.6	3.1
LP38690DT-5.0/NOPB.B	NDP	TO-252	3	75	508	20	4165.6	3.1