

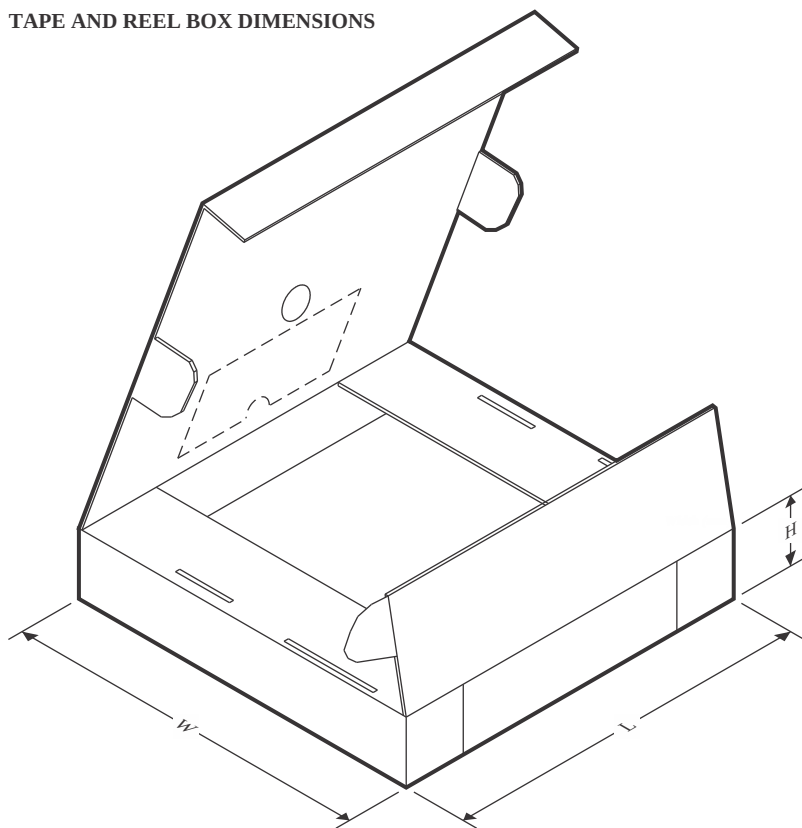
TAPE AND REEL INFORMATION



*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
TS3USB3031RMGR	WQFN	RMG	12	3000	180.0	8.4	2.05	2.05	1.0	4.0	8.0	Q2
TS3USB3031RMGRG4	WQFN	RMG	12	3000	180.0	8.4	2.05	2.05	1.0	4.0	8.0	Q2

TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TS3USB3031RMGR	WQFN	RMG	12	3000	182.0	182.0	20.0
TS3USB3031RMGRG4	WQFN	RMG	12	3000	182.0	182.0	20.0