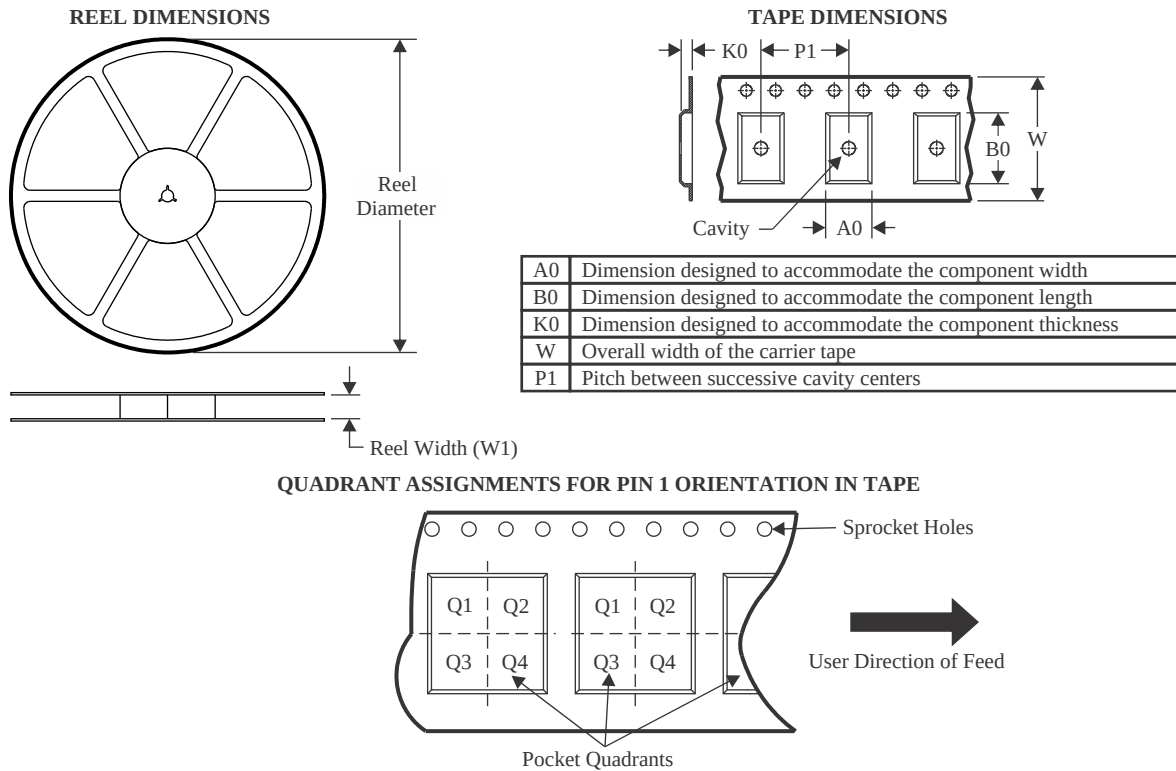


TAPE AND REEL INFORMATION



*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
TMP103AYFFR	DSBGA	YFF	4	3000	180.0	8.4	0.85	0.85	0.64	4.0	8.0	Q1
TMP103BYFFR	DSBGA	YFF	4	3000	180.0	8.4	0.85	0.85	0.64	4.0	8.0	Q1
TMP103CYFFR	DSBGA	YFF	4	3000	180.0	8.4	0.85	0.85	0.64	4.0	8.0	Q1
TMP103DYFFR	DSBGA	YFF	4	3000	180.0	8.4	0.85	0.85	0.64	4.0	8.0	Q1
TMP103EYFFR	DSBGA	YFF	4	3000	180.0	8.4	0.85	0.85	0.64	4.0	8.0	Q1
TMP103FYFFR	DSBGA	YFF	4	3000	180.0	8.4	0.85	0.85	0.64	4.0	8.0	Q1
TMP103GYFFR	DSBGA	YFF	4	3000	180.0	8.4	0.85	0.85	0.64	4.0	8.0	Q1
TMP103HYFFR	DSBGA	YFF	4	3000	180.0	8.4	0.85	0.85	0.64	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)
TMP103AYFFR	DSBGA	YFF	4	3000	182.0	182.0	20.0
TMP103BYFFR	DSBGA	YFF	4	3000	182.0	182.0	20.0
TMP103CYFFR	DSBGA	YFF	4	3000	182.0	182.0	20.0
TMP103DYFFR	DSBGA	YFF	4	3000	182.0	182.0	20.0
TMP103EYFFR	DSBGA	YFF	4	3000	182.0	182.0	20.0
TMP103FYFFR	DSBGA	YFF	4	3000	182.0	182.0	20.0
TMP103GYFFR	DSBGA	YFF	4	3000	182.0	182.0	20.0
TMP103HYFFR	DSBGA	YFF	4	3000	182.0	182.0	20.0