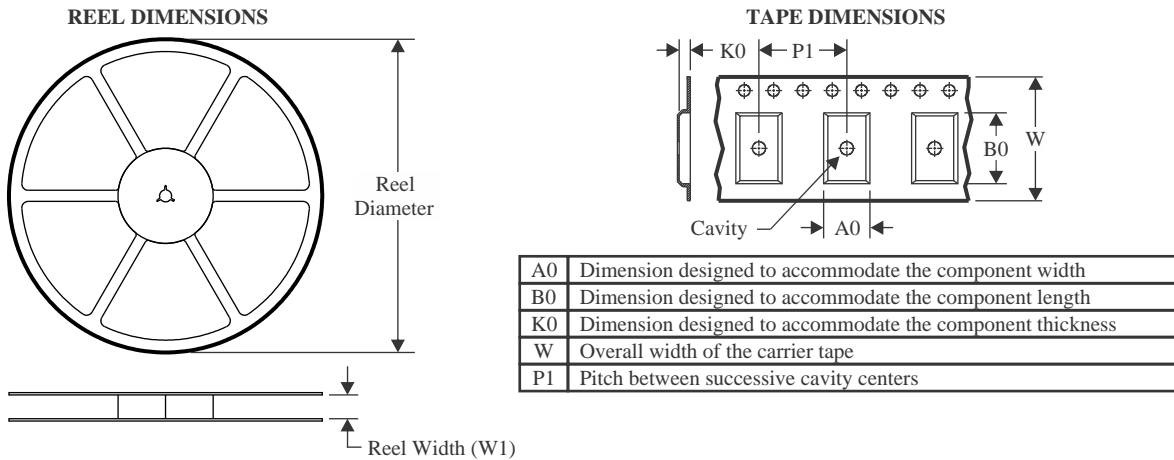
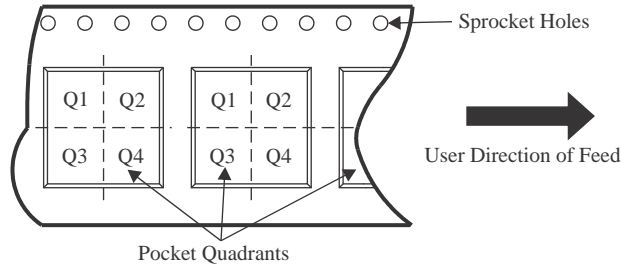


**TAPE AND REEL INFORMATION**

**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
AM6201ASGFHIAMCRQ1	FCBGA	AMC	441	500	330.0	32.4	17.6	17.6	3.74	24.0	32.0	Q1
AM6202ATGFHIAMCRQ1	FCBGA	AMC	441	500	330.0	32.4	17.6	17.6	3.74	24.0	32.0	Q1
AM6204ASGFHIAMCRQ1	FCBGA	AMC	441	500	330.0	32.4	17.6	17.6	3.74	24.0	32.0	Q1
AM6231ASGGHIALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1
AM6231ATGGHAALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1
AM6231ATGGHIALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1
AM6232ASCGHAALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1
AM6232ATGGHAALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1
AM6232ATGGHIALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1
AM6234ASCGHAALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1
AM6234ASGGHAALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1
AM6234ATGGHIALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1
AM6251ASGGHAALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1
AM6251ATGGHAALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1
AM6252ASGFHIAMCRQ1	FCBGA	AMC	441	500	330.0	32.4	17.6	17.6	3.74	24.0	32.0	Q1
AM6252ASGGHAALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1

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
AM6252ATGGHAALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1
AM6254ATCGHIALWR	FCCSP	ALW	425	1000	330.0	24.4	13.25	13.25	1.8	16.0	24.0	Q1
AM6254ATGFHAMCRQ1	FCBGA	AMC	441	500	330.0	32.4	17.6	17.6	3.74	24.0	32.0	Q1

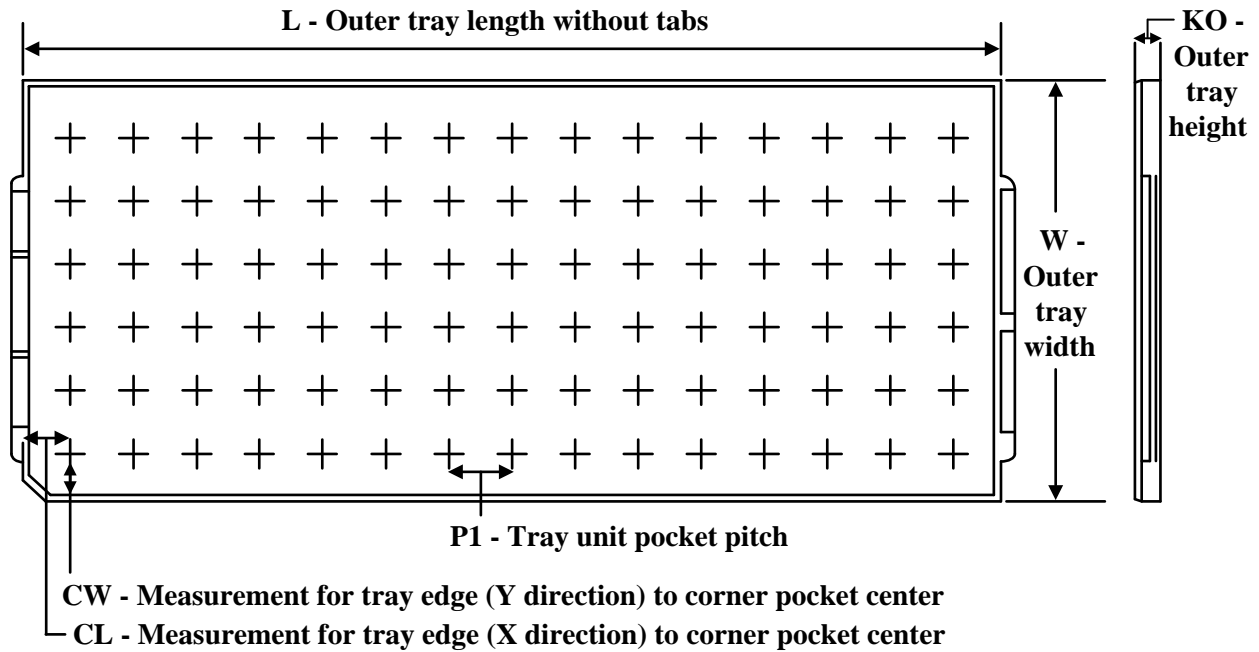
**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
AM6201ASGFHIAMCRQ1	FCBGA	AMC	441	500	336.6	336.6	41.3
AM6202ATGFHIAMCRQ1	FCBGA	AMC	441	500	336.6	336.6	41.3
AM6204ASGFHIAMCRQ1	FCBGA	AMC	441	500	336.6	336.6	41.3
AM6231ASGGHIALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3
AM6231ATGGHAALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3
AM6231ATGGHIALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3
AM6232ASCGHAALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3
AM6232ATGGHAALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3
AM6232ATGGHIALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3
AM6234ASCGHAALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3
AM6234ASGGHAALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3
AM6234ATGGHIALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3
AM6251ASGGHAALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3
AM6251ATGGHAALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3
AM6252ASGFHIAMCRQ1	FCBGA	AMC	441	500	336.6	336.6	41.3
AM6252ASGGHAALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3
AM6252ATGGHAALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3
AM6254ATCGHIALWR	FCCSP	ALW	425	1000	336.6	336.6	41.3

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Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
AM6254ATGFHAMCRQ1	FCBGA	AMC	441	500	336.6	336.6	41.3

**TRAY**


Chamfer on Tray corner indicates Pin 1 orientation of packed units.

\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	Unit array matrix	Max temperature (°C)	L (mm)	W (mm)	K0 (µm)	P1 (mm)	CL (mm)	CW (mm)
AM6231AKGGHHALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6231ASGGGAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6231ASGGHAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6231ATCGHAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6232ASGGHAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6232ATCGGAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6232ATCGHAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6234ATCGGAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6234ATCGHAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6234ATGGHAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6251ATCGHAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6252ATCGGAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6252ATCGHAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6254ASGGHAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6254ATCGGAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6254ATCGHAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9
AM6254ATGGHAALW	ALW	FCCSP	425	119	07x17	150	315	135.9	7620	18.1	12.7	12.9