

## 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
UA78M05CDCYR	SOT-223	DCY	4	2500	330.0	12.4	6.55	7.25	1.9	8.0	12.0	Q3
UA78M05CDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
UA78M05CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
UA78M05CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.8	8.0	16.0	Q2
UA78M05IDCYR	SOT-223	DCY	4	2500	330.0	12.4	6.55	7.25	1.9	8.0	12.0	Q3
UA78M05IDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
UA78M05IKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
UA78M05IKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.8	8.0	16.0	Q2
UA78M06CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
UA78M08CDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
UA78M08CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
UA78M09CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
UA78M10CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.8	8.0	16.0	Q2
UA78M10CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
UA78M12CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
UA78M33CDCYR	SOT-223	DCY	4	2500	330.0	12.4	6.55	7.25	1.9	8.0	12.0	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
UA78M33CDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
UA78M33CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
UA78M33IKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
UA78M33IKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.8	8.0	16.0	Q2

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
UA78M05CDCYR	SOT-223	DCY	4	2500	336.0	336.0	48.0
UA78M05CDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
UA78M05CKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
UA78M05CKVURG3	TO-252	KVU	3	2500	350.0	334.0	47.0
UA78M05IDCYR	SOT-223	DCY	4	2500	336.0	336.0	48.0
UA78M05IDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
UA78M05IKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
UA78M05IKVURG3	TO-252	KVU	3	2500	350.0	334.0	47.0
UA78M06CKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
UA78M08CDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
UA78M08CKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
UA78M09CKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
UA78M10CKVURG3	TO-252	KVU	3	2500	350.0	334.0	47.0
UA78M10CKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
UA78M12CKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
UA78M33CDCYR	SOT-223	DCY	4	2500	336.0	336.0	48.0
UA78M33CDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
UA78M33CKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0

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Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
UA78M331KVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
UA78M331KVURG3	TO-252	KVU	3	2500	350.0	334.0	47.0

**TUBE**


\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
UA78M05CDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
UA78M05CDCYG3	DCY	SOT-223	4	80	559	8.6	500	3.6
UA78M05CKCS	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M05CKCS	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M05CKCSE3	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M05CKCSE3	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M05IDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
UA78M05IDCYG3	DCY	SOT-223	4	80	559	8.6	500	3.6
UA78M05IKCS	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M05IKCS	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M05IKCSE3	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M05IKCSE3	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M08CDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
UA78M08CDCYG3	DCY	SOT-223	4	80	559	8.6	500	3.6
UA78M08CKCS	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M08CKCS	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M08CKCSE3	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M08CKCSE3	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M12CKCS	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M12CKCS	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M12CKCSE3	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M12CKCSE3	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M33CDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
UA78M33CDCYG3	DCY	SOT-223	4	80	559	8.6	500	3.6
UA78M33CKCS	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M33CKCS	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M33CKCSE3	KCS	TO-220	3	50	532	34.1	700	9.6
UA78M33CKCSE3	KCS	TO-220	3	50	532	34.1	700	9.6