

1.27mm SMALL OUTLINE IC'S

S08



S08RP



S08W



S014



S014RP



S014W



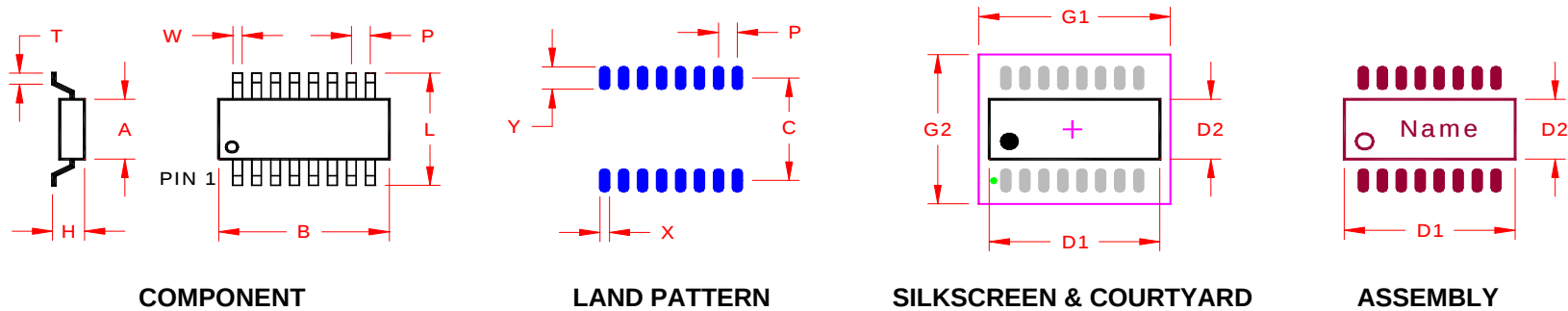
S016



S016RP



1.27mm Pitch Small Outline IC's (Level 2 - Nominal Use Environment)



Units are in mm [mils]

NUE 1.27mm [50mil] Pitch SOIC		COMPONENT						LAND PATTERN			COURTYARD		SILKSCREEN ASSEMBLY	
	Land Pattern Name	A nom	B nom	L nom	T max	W max	H max	C	X	Y	G1	G2	D1	D2
1	SO8	3.90 [154]	4.90 [193]	6.00 [236]	1.27 [50]	0.51 [20]	1.75 [69]	4.90 [193]	0.60 [24]	2.10 [83]	5.40 [213]	7.50 [295]	4.90 [193]	2.00 [79]
2	SO8RP	5.60 [220]	5.00 [197]	8.00 [315]	0.70 [28]	0.51 [20]	1.90 [75]	7.50 [295]	0.60 [24]	1.60 [63]	5.50 [217]	9.60 [378]	5.00 [197]	5.10 [201]
3	SO8W	7.50 [295]	5.25 [207]	10.30 [406]	1.04 [41]	0.51 [20]	2.65 [104]	9.40 [370]	0.60 [24]	1.90 [75]	5.80 [228]	11.80 [465]	5.30 [209]	6.70 [264]
4	SO14	3.90 [154]	8.65 [341]	6.00 [236]	1.27 [50]	0.51 [20]	1.75 [69]	4.90 [193]	0.60 [24]	2.10 [83]	9.20 [362]	7.50 [295]	8.70 [343]	2.00 [79]
5	SO14RP	5.60 [220]	10.00 [394]	7.60 [299]	0.70 [28]	0.51 [20]	2.03 [80]	7.10 [280]	0.60 [24]	1.60 [63]	10.50 [413]	9.20 [362]	10.00 [394]	4.70 [185]
6	SO14W	7.50 [295]	9.00 [354]	10.30 [406]	1.04 [41]	0.51 [20]	2.65 [104]	9.40 [370]	0.60 [24]	1.90 [75]	9.50 [374]	11.80 [465]	9.00 [354]	6.70 [264]
7	SO16	3.90 [154]	9.90 [390]	6.00 [236]	1.27 [50]	0.51 [20]	1.75 [69]	4.90 [193]	0.60 [24]	2.10 [83]	10.40 [409]	7.50 [295]	9.90 [390]	2.00 [79]
8	SO16RP	5.60 [220]	11.20 [441]	7.60 [299]	0.70 [28]	0.51 [20]	2.03 [80]	7.10 [280]	0.60 [24]	1.60 [63]	11.70 [461]	9.20 [362]	11.20 [441]	4.70 [185]