## **DPMO: Sigma Level Table**

Six Sigma Digest	Without 1.5 sigma shift			With 1.5 sigma shift		
Sigma Level	DPMO	Yield	Defect Rate	DPMO	Yield	Defect Rate
1	317310	68.2690000%	31.7310000%	697612	30.23880%	69.76120%
1.1	271332	72.8668000%	27.1332000%	660082	33.99180%	66.00820%
1.2	230139	76.9861000%	23.0139000%	621378	37.86220%	62.13780%
1.3	193601	80.6399000%	19.3601000%	581814	41.81860%	58.18140%
1.4	161513	83.8487000%	16.1513000%	541693	45.83070%	54.16930%
1.5	133614	86.6386000%	13.3614000%	501349	49.86510%	50.13490%
1.6	109598	89.0402000%	10.9598000%	461139	53.88610%	46.11390%
1.7	89130	91.0870000%	8.9130000%	421427	57.85730%	42.14270%
1.8	71860	92.8140000%	7.1860000%	382572	61.74280%	38.25720%
1.9	57432	94.2568000%	5.7432000%	344915	65.50850%	34.49150%
2	45500	95.4500000%	4.5500000%	308770	69.12300%	30.87700%
2.1	35728	96.4272000%	3.5728000%	274412	72.55880%	27.44120%
2.2	27806	97.2194000%	2.7806000%	242071	75.79290%	24.20710%
2.3	21448	97.8552000%	2.1448000%	211927	78.80730%	21.19270%
2.4	16395	98.3605000%	1.6395000%	184108	81.58920%	18.41080%
2.5	12419	98.7581000%	1.2419000%	158686	84.13140%	15.86860%
2.6	9322	99.0678000%	0.9322000%	135686	86.43140%	13.56860%
2.7	6934	99.3066000%	0.6934000%	115083	88.49170%	11.50830%
2.8	5110	99.4890000%	0.5110000%	96809	90.31910%	9.68090%
2.9	3731	99.6269000%	0.3731000%	80762	91.92380%	8.07620%
3	2699	99.7301000%	0.2699000%	66810	93.31900%	6.68100%
3.1	1935	99.8065000%	0.1935000%	54801	94.51990%	5.48010%
3.2	1374	99.8626000%	0.1374000%	44566	95.54340%	4.45660%
3.3	966	99.9034000%	0.0966000%	35931	96.40690%	3.59310%
3.4	673	99.9327000%	0.0673000%	28716	97.12840%	2.87160%
3.5	465	99.9535000%	0.0465000%	22750	97.72500%	2.27500%
3.6	318	99.9682000%	0.0318000%	17864	98.21360%	1.78640%
3.7	215	99.9785000%	0.0215000%	13903	98.60970%	1.39030%
3.8	144	99.9856000%	0.0144000%	10724	98.92760%	1.07240%
3.9	96	99.9904000%	0.0096000%	8197	99.18030%	0.81970%
4	63	99.9937000%	0.0063000%	6209	99.37910%	0.62090%
4.1	41	99.9959000%	0.0041000%	4661	99.53390%	0.46610%
4.2	26	99.9974000%	0.0026000%	3467	99.65330%	0.34670%
4.3	17	99.9983000%	0.0017000%	2555	99.74450%	0.25550%
4.4	10	99.9990000%	0.0010000%	1865	99.81350%	0.18650%
4.5	6	99.9994000%	0.0006000%	1349	99.86510%	0.13490%
4.6	4	99.9996000%	0.0004000%	967	99.90330%	0.09670%
4.7	2	99.9998000%	0.0002000%	687	99.93130%	0.06870%
4.8	1	99.9999000%	0.0001000%	483	99.95170%	0.04830%
4.9	0.96	99.9999040%	0.0000960%	336	99.96640%	0.03360%
5	0.574	99.9999426%	0.0000574%	232	99.97680%	0.02320%
5.1	0.34	99.9999660%	0.0000340%	159	99.98410%	0.01590%
5.2	0.2	99.9999800%	0.0000200%	107	99.98930%	0.01070%
5.3	0.116	99.9999884%	0.0000116%	72	99.99280%	0.00720%
5.4	0.067	99.9999933%	0.0000067%	48	99.99520%	0.00480%
5.5	0.038	99.9999962%	0.0000038%	31	99.99690%	0.00310%
5.6	0.021	99.9999979%	0.0000021%	20	99.99800%	0.00200%
5.7	0.012	99.9999988%	0.0000012%	13.35	99.99867%	0.00134%
5.8	0.007	99.9999993%	0.0000007%	8.55	99.99915%	0.00086%
5.9	0.004	99.9999996%	0.0000004%	5.42	99.99946%	0.00054%
6	0.002	99.9999998%	0.0000002%	3.4	99.99966%	0.00034%
	0.002	55.5555550/0	0.0000002/0	۶.⊣	55.55500/0	0.00037/0