

## Sigma Conversion Chart

Yield %	Sigma	DPMO
99.9997	6.00	3 - 4
99.9995	5.92	5
99.9992	5.81	8
99.9990	5.76	10
99.9980	5.61	20
99.9970	5.51	30
99.9960	5.44	40
99.9930	5.31	70
99.9900	5.22	100
99.9850	5.12	150
99.9770	5.00	230
99.9670	4.91	330
99.9520	4.80	480
99.9320	4.70	680
99.9040	4.60	960
99.8650	4.50	1,350
99.8140	4.40	1,860
99.7450	4.30	2,550
99.6540	4.20	3,460
99.5340	4.10	4,660
99.3790	4.00	6,210
99.1810	3.90	8,190
98.9300	3.80	10,700
98.6100	3.70	13,900
98.2200	3.60	17,800
97.7300	3.50	22,700
97.1300	3.40	28,700
96.4100	3.30	35,900
95.5400	3.20	44,600
94.5200	3.10	54,800
93.3200	3.00	66,800
91.9200	2.90	80,800
90.3200	2.80	96,800

<b>Yield %</b>	<b>Sigma</b>	<b>DPMO</b>
91.9200	2.90	80,800
90.3200	2.80	96,800
88.5000	2.70	115,000
86.5000	2.60	135,000
84.2000	2.50	158,000
81.6000	2.40	184,000
78.8000	2.30	212,000
75.8000	2.20	242,000
72.6000	2.10	274,000
69.2000	2.00	308,000
65.6000	1.90	344,000
61.8000	1.80	382,000
58.0000	1.70	420,000
54.0000	1.60	460,000
50.0000	1.50	500,000
46.0000	1.40	540,000
43.0000	1.32	570,000
39.0000	1.22	610,000
35.0000	1.11	650,000
31.0000	1.00	690,000
28.0000	0.92	720,000
25.0000	0.83	750,000
22.0000	0.73	780,000
19.0000	0.62	810,000
16.0000	0.51	840,000
14.0000	0.42	860,000
12.0000	0.33	880,000
10.0000	0.22	900,000
8.0000	0.09	920,000