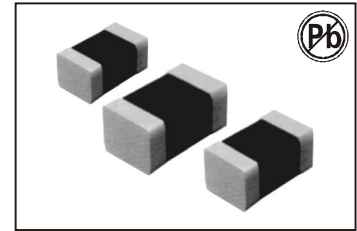


SURFACE-MOUNT MULTI-LAYER CHIP BEADS

SBL SERIES

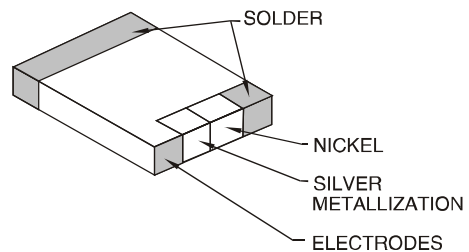
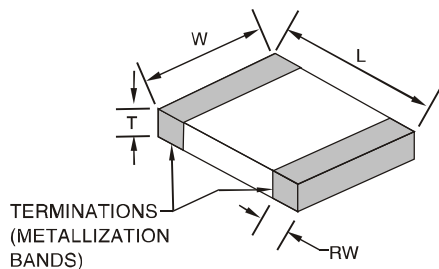
SIZE CHART 1005,1608,2012,3216,3225,4516,4532



SIZE CHART: Sizes shown are in mm and (inches) :

PART NUMBER	LENGTH(L)	WIDTH(W)	THICKNESS(T)	TERMINATION(BW)
SBL1005 (0402)	1.0 ± 0.15 (0.04 ± 0.006)	0.5 ± 0.15 (0.02 ± 0.006)	0.5 ± 0.15 (0.02 ± 0.006)	0.25 ± 0.1 (0.01 ± 0.004)
SBL1608 (0603)	1.6 ± 0.2 (0.063 ± 0.008)	0.8 ± 0.2 (0.031 ± 0.008)	0.8 ± 0.2 (0.031 ± 0.008)	0.3 ± 0.2 (0.012 ± 0.008)
SBL 2012 (0805)	2.0 ± 0.2 (0.079 ± 0.008)	1.2 ± 0.2 (0.047 ± 0.008)	0.9 ± 0.2 (0.035 ± 0.008)	0.5 ± 0.3 (0.020 ± 0.012)
SBL 3216 (1206)	3.2 ± 0.2 (0.126 ± 0.008)	1.6 ± 0.2 (0.063 ± 0.008)	1.1 ± 0.2 (0.025 ± 0.012)	0.5 ± 0.3 (0.020 ± 0.012)
SBL 3225 (1210)	3.2 ± 0.2 (0.126 ± 0.008)	2.5 ± 0.2 (0.098 ± 0.008)	1.3 ± 0.2 (0.051 ± 0.008)	0.5 ± 0.3 (0.020 ± 0.012)
SBL 4516 (1806)	4.560.2 (0.17760.008)	1.6 ± 0.2 (0.063 ± 0.008)	1.6 ± 0.2 (0.063 ± 0.008)	0.5 ± 0.3 (0.020 ± 0.012)
SBL 4532 (1812)	4.5 ± 0.2 (0.177 ± 0.008)	3.2 ± 0.2 (0.126 ± 0.008)	1.5 ± 0.2 (0.060 ± 0.008)	0.5 ± 0.3 (0.020 ± 0.008)

PHYSICAL CHARACTERISTICS: Refer to Size Chart Above



Note: All specifications subject to change without notice.