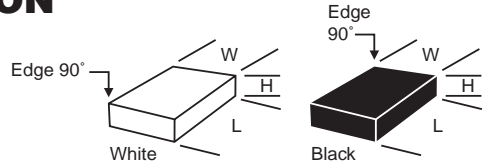


# CERAMIC CHIPS FOR VISION



## DUMMY COMPONENT ORDERING INFORMATION

CHIP SIZE		TAPE MAT'L	TAPING INFO		7" (180mm) Tape & Reel Part Number	QTY
INCH	METRIC		WIDTH	PITCH		
<b>WHITE CHIPS</b>						
016008	0402	Bulk	Bulk	Bulk	SCC016008B-WHITE	5K~100K
0201	0603	Paper	8mm	2mm	SCC0201P7A-WHITE	15,000
0402	1005	Paper	8mm	2mm	SCC0402P7A-WHITE	10,000
0603	1608	Paper	8mm	4mm	SCC0603P7A-WHITE	4,000
0805	2012	Plastic	8mm	4mm	SCC0805E7A-WHITE	4,000
1206	3216	Paper	8mm	4mm	SCC1206P7A-WHITE	4,000
<b>BLACK CHIPS</b>						
016008	0402	Bulk	Bulk	Bulk	SCC016008B-BLACK	5K~100K
0201	0603	Paper	8mm	2mm	SCC0201P7A-BLACK	15,000
0402	1005	Paper	8mm	2mm	SCC0402P7A-BLACK	10,000
0603	1608	Paper	8mm	4mm	SCC0603P7A-BLACK	4,000
0805	2012	Plastic	8mm	4mm	SCC0805E7A-BLACK	4,000
1206	3216	Paper	8mm	4mm	SCC1206P7A-BLACK	4,000

### INCH DIMENSIONS:

Inch Code	L	W	H	Tol
16008	0.016	0.008	.008	+/- 0.001
0201	0.0225	0.0115	0.0115	+/- 0.001
0402	0.036	0.019	0.019	+/- 0.003
0603	0.058	0.031	0.029	+/- 0.003
0605	0.075	0.052	0.037	+/- 0.003
1205	0.119	0.060	0.048	+/- 0.003

### METRIC DIMENSIONS:

Metric Code	L	W	H	Tol
0402	0.41	0.20	0.20	+/- 0.025
0603	0.57	0.29	0.29	+/- 0.025
1005	0.91	0.48	0.48	+/- 0.076
1608	1.47	0.79	0.74	+/- 0.076
2012	1.91	1.32	0.94	+/- 0.076
3216	3.02	1.52	1.22	+/- 0.076

### INFO

Placement Ceramic Chips are available in 6 case sizes and in 2 colors: White and Black.

Right angle 90° edges for accurate placement by vision equipment. No terminations. Non-Solderable.

White chips are mounted on a dark substrate such as blue Nitto tape.

Black chips are mounted on a light substrate. Excellent contrast. Easy for vision equipment to see.