











## PART NUMBER SYSTEM

**CBGA**

**361**

**T**

**1.27**

**L**

**-**

**DC71**

**D**

**SERIES**

CBGA = CERAMIC  
BALL GRID ARRAY

**BALLS**

NBR SOLDER  
BALLS

**TRAY**

T = JEDEC

**PITCH**

1.27mm = 0.050"

**ALLOY**

L = Sn62/Pb36/Ag2.0  
X = Sn63/Pb37  
C = SAC305  
Blank = Sn10/Pb90

**DIE**

D = DUMMY DIE  
BLANK = WITHOUT DIE

**DAISY CHAIN**

DC71 = SEE PATTERN

PART NUMBER	BALL ALLOY	CODE	LEAD FREE	DIE
CBGA361T1.27-DC71	Sn10/Pb90	Sn10	NO	NO
CBGA361T1.27-DC71D	Sn10/Pb90	Sn10	NO	YES
CBGA361T1.27L-DC71	Sn62/Pb36/Ag2.0	Sn62	NO	NO
CBGA361T1.27L-DC71D	Sn62/Pb36/Ag2.0	Sn62	NO	YES
CBGA361T1.27X-DC71	Sn63/Pb37	Sn63	NO	NO
CBGA361T1.27X-DC71D	Sn63/Pb37	Sn63	NO	YES
CBGA361T1.27C-DC71	Sn96.5/Ag3.0/Cu0.5	SAC305	YES	NO
CBGA361T1.27C-DC71D	Sn96.5/Ag3.0/Cu0.5	SAC305	YES	YES

<b>TopLine<sup>®</sup></b>			
TITLE    CBGA361T1.27L-DC71 CERAMIC BALL GRID ARRAY			
SCALE NONE	SIZE A	DRAWING NO. 520717	REV A
DO NOT SCALE DRAWING			SHEET 6 OF 6