

- NOTES:
- ALL DIMENSIONS IN MM.
 - PARALLELISM MEASUREMENT SHALL EXCLUDE ANY EFFECT OF MARK ON TOP SURFACE OF PACKAGE.

REVISIONS			
REV	DESCRIPTION	DATE CREATED	AUTHOR
00	INITIAL RELEASE	12/12/16	SRIKANTH
01	MODIFIED LAND PATTERN AND ADD NOM DIMENSION "A"	01/24/17	SRIKANTH
REFER TO DCP FOR OFFICIAL RELEASE DATE			

SYMBOL	DIMENSION		
	MIN.	NOM.	MAX.
A	0.55	---	0.7
A1	0.18 REF.		
A2	0.45 REF.		
D	4.0 BSC		
E	4.0 BSC		
b	0.20	0.25	0.30
L	0.35	0.40	0.45
e	0.5 BSC		
D2	2.0 BSC		
E2	2.0 BSC		
aaa	0.10		
bbb	0.10		
ddd	0.08		
eee	---		
fff	---		

TOLERANCES
UNLESS SPECIFIED
DECIMAL ANGULAR
XX± ±
XXX± ±
XXXX± ±



6024 Silver Creek Valley Rd
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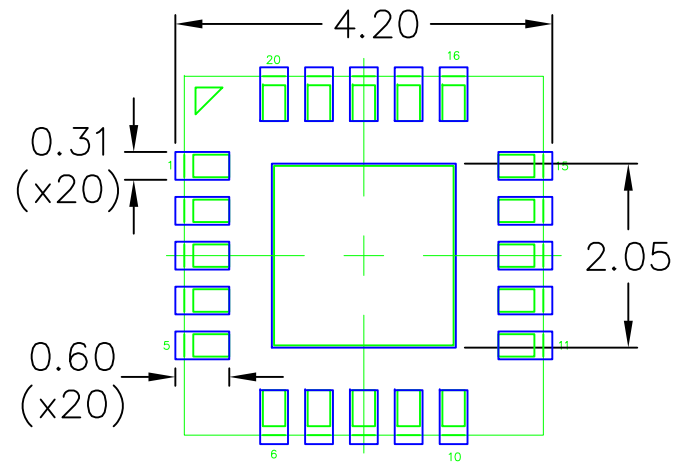
TITLE LGG20 PACKAGE OUTLINE
4.0 x 4.0 mm BODY
0.7 mm Thick, 0.5mm PITCH LGA

SIZE C	DRAWING No. PSC-4683	REV 01
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DO NOT SCALE DRAWING

SHEET 1 OF 2


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RECOMMENDED LAND PATTERN DIMENSION

NOTES:

1. ALL DIMENSIONS ARE IN MM. ANGLES IN DEGREES.
2. TOP DOWN VIEW. AS VIEWED ON PCB.
3. COMPONENT OUTLINE SHOWS FOR REFERENCE IN GREEN.
4. LAND PATTERN IN BLUE. NSMD PATTERN ASSUMED.
5. LAND PATTERN RECOMMENDATION PER IPC-7351B GENERIC REQUIREMENT FOR SURFACE MOUNT DESIGN AND LAND PATTERN.

TOLERANCES UNLESS SPECIFIED		 6024 Silver Creek Valley Rd San Jose, CA 95138 PHONE: (408) 727-6116 FAX: (408) 492-8674 www.IDT.com
DECIMAL	ANGULAR	
XX±	±	
XXX±		
XXXX±		
TITLE LGG20 PACKAGE OUTLINE 4.0 x 4.0 mm BODY 0.7 mm Thick, 0.5mm PITCH LGA		
SIZE	DRAWING No.	REV
C	PSC-4683	01
DO NOT SCALE DRAWING		SHEET 2 OF 2