

DATE CREATED	REVISIONS		
	REV	DESCRIPTION	AUTHOR
1/22/13	00	INITIAL RELEASE	RC
7/3/13	01	COMBINE POD & LAND PATTERN	KS
10/12/15	02	ADD EPAD and LEAD OPTION	JH
8/31/18	03	NEW FORMAT, RECALCULATE LAND PATTERN	RC

NOTE: REFER TO DCP FOR OFFICIAL RELEASE DATE

EPAD OPTION:


	P1			P2		
	MIN	NOM	MAX	MIN	NOM	MAX
D2	2.30	2.40	2.50	2.55	2.70	2.80
E2	2.30	2.40	2.50	2.55	2.70	2.80

LEAD OPTION:

	Z1			Z2		
	MIN	NOM	MAX	MIN	NOM	MAX
L	0.45	0.55	0.65	0.30	0.40	0.50

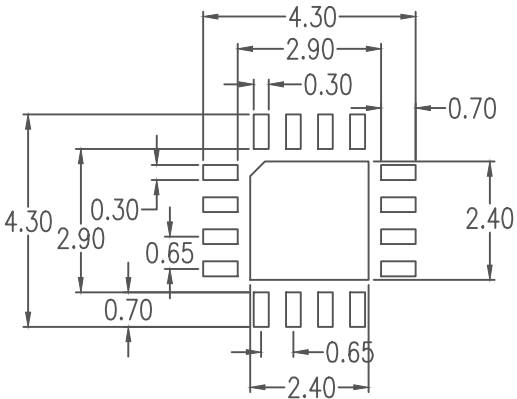
NOTES:

1. ALL DIMENSIONS IN MM.
2. THE DIMENSION AND TOLERANCING MEET ASME Y-14.5M-1994

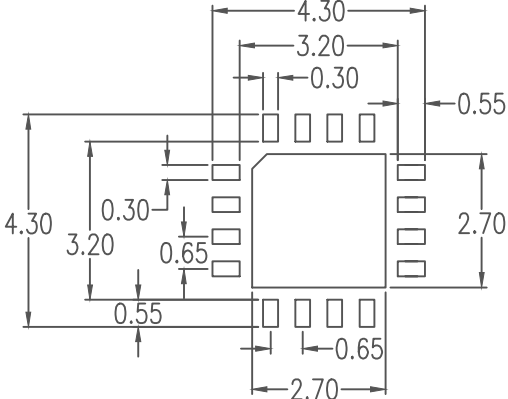
TOLERANCES UNLESS SPECIFIED DECIMAL ANGULAR X± .1 ±1° XX± .05 XXX± .030			6024 SILVER CREEK VALLEY ROAD, SAN JOSE, CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-3572	
			www.IDT.com	
TITLE NBG16 Package Outline Drawing 4.0 x 4.0 x 0.90 mm Body, 0.65mm Pitch VFQFPN				
SIZE C	DRAWING No. PSC-4191			REV 03
DO NOT SCALE DRAWING				SHEET 1 OF 2

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P1/Z1 OPTION




P2/Z2 OPTION

RECOMMENDED LAND PATTERN DIMENSION

NOTES:

1. ALL DIMENSIONS IN MM. ANGLES IN DEGREES.
2. TOP DOWN VIEW, AS VIEW ON PCB.
3. LAND PATTERN RECOMMENDATION AS PER IPC-7351B.
GENERIC REQUIREMENT FOR SURFACE MOUNT DESIGN AND LAND PATTERN.

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SIZE C	DRAWING No. PSC-4191	REV 03
DO NOT SCALE DRAWING		SHEET 2 OF 2