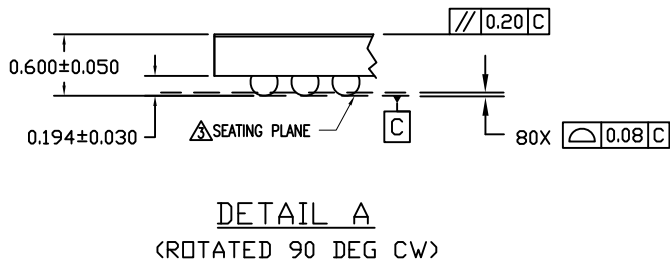
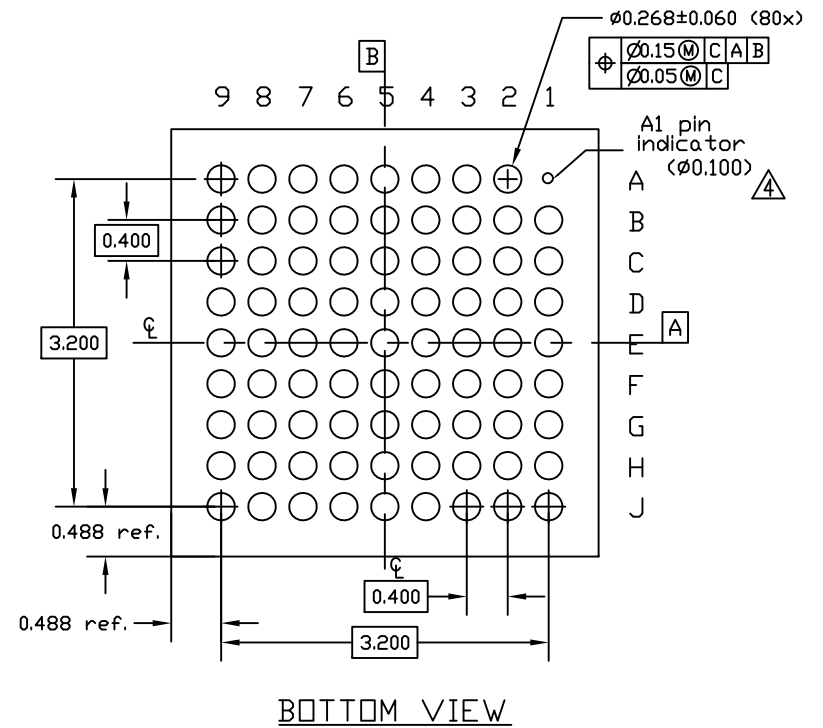
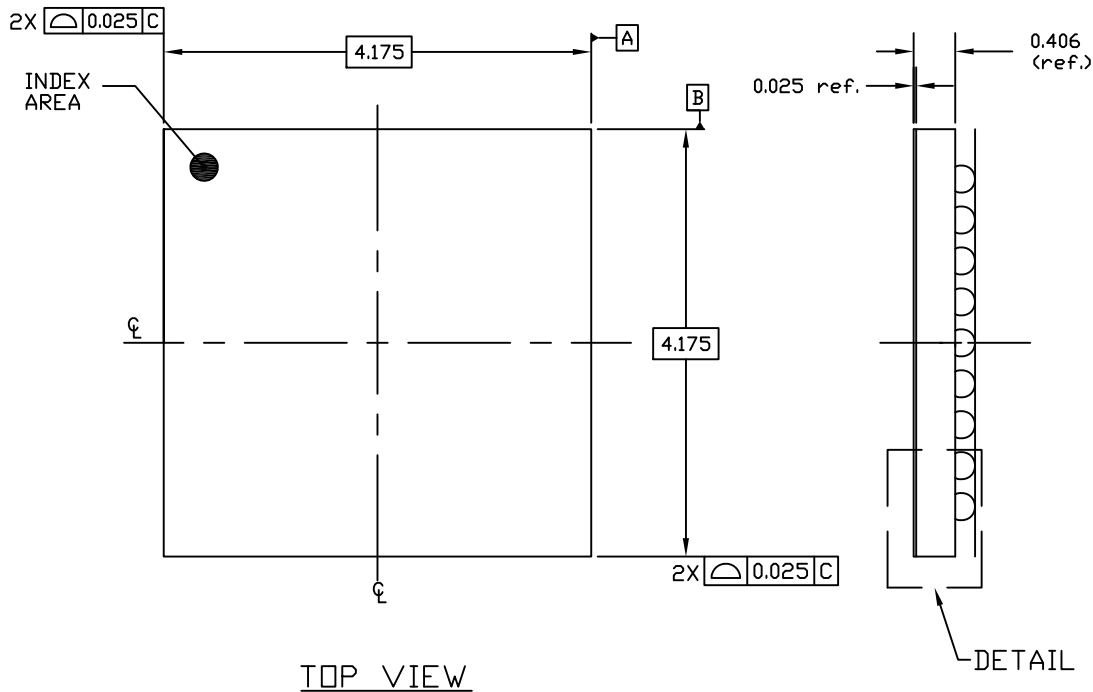


NOTES:

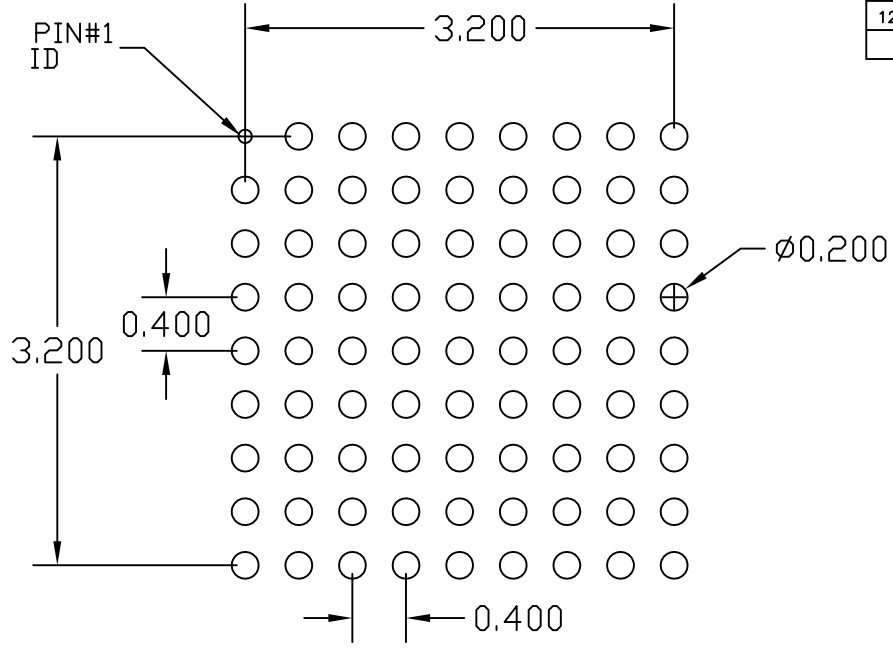
1. ALL DIMENSIONS AND TOLERANCES ARE PER ASME Y14.5M-1994.
2. ALL DIMENSIONS ARE IN MILLIMETERS.
3. SEATING PLANE AND PRIMARY DATUM -C- ARE DEFINED BY THE CONTACT POINTS OF THREE OR MORE SOLDER BALLS THAT SUPPORT THE DEVICE WHEN PLACED ON A TOP OF A PLANAR SURFACE.
4. BOTTOM PIN#1 INDICATOR OPTIONAL.

DATE		REVISIONS		AUTHOR
CREATED	REV	DESCRIPTION		
09/30/13	00	INITIAL RELEASE		JH
12/9/16	01	CHANGE BACK SIDE TAPE 0.020 to 0.025		JH
NOTE:		REFER TO DCP FOR OFFICIAL RELEASE DATE		



TOLERANCES UNLESS SPECIFIED DECIMAL ANGULAR XX± 0.05 ± XXX± 0.012 XXXX±	 www.IDT.com	8024 SILVER CREEK VALLEY ROAD, SAN JOSE, CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-3572	
		TITLE AHG80 PACKAGE OUTLINE 4.175 x 4.175mm BODY 0.4mm PITCH DSBGA	
SIZE C	DRAWING No. PSC-4474	REV 01	
DO NOT SCALE DRAWING		SHEET 1 OF 2	


DATE		REVISIONS	
CREATED	REV	DESCRIPTION	AUTHOR
09/30/13	00	INITIAL RELEASE	JH
12/9/16	01	CHANGE BACK SIDE TAPE 0.020 to 0.025	JH
NOTE: REFER TO DCP FOR OFFICIAL RELEASE DATE			



RECOMMENDED LAND PATTERN

NOTE:

- 1) ALL dimensions are in mm, Angles in degrees.
- 2) Top down view, as view on PCB.
- 3) NSMD Land Pattern Assumed
- 4) Land Pattern Recommendation as per IPC-7351B generic requirement for surface mount design and Land Pattern.

TOLERANCES UNLESS SPECIFIED DECIMAL ANGULAR XX± 0.05 ± XXX± 0.012 ± XXXX±	 6024 SILVER CREEK VALLEY ROAD, SAN JOSE, CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-3572 www.IDT.com	
SIZE C	DRAWING No. PSC-4474	REV 01
DO NOT SCALE DRAWING		SHEET 2 OF 2