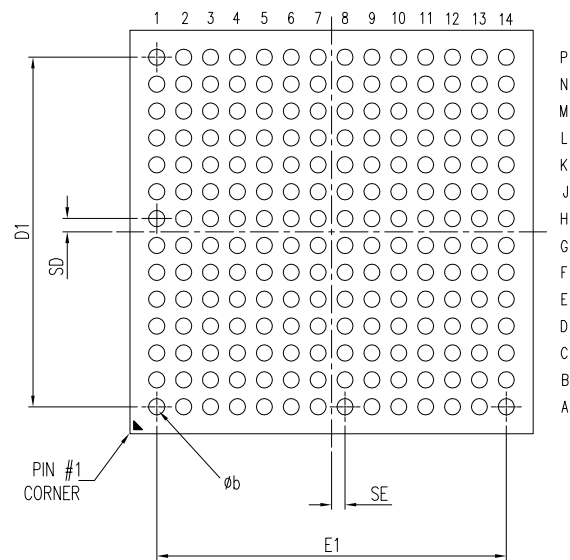
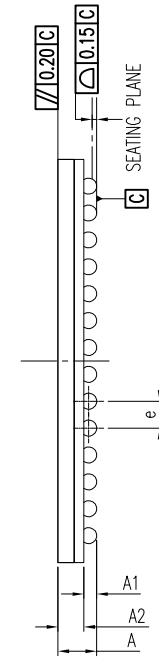


(TOP VIEW)



(BOTTOM VIEW)

SYMBOL	DIMENSION IN MM		
	MIN.	NOM.	MAX.
A	--	--	1.63
A1	0.40	--	0.60
A2	--	0.96	--
b	0.50	--	0.70
D	14.90	15.00	15.10
E	14.90	15.00	15.10
e	1.00 BSC.		
E1	13.00 REF.		
D1	13.00 REF.		
SE	0.50 REF.		
SD	0.50 REF.		

NOTE :  
 1. ALL DIMENSIONS ARE IN MILLIMETER.  
 2. REFER JEDEC MO-192



DATE: 11/11/16

DESCRIPTION: 196-Ball, Low Profile BGA (0.60mm Ball)

PACKAGE CODE: NJA (NJA196)

DOCUMENT CONTROL #: PD-2216

REVISION: --