



SYMBOL	DIMENSION IN MM		
	MIN.	NOM	MAX.
A	---	---	1.50
A1	0.36	---	0.46
A2	---	0.96	---
b	0.45	0.50	0.55
D	14.90	15.00	15.10
E	14.90	15.00	15.10
e	1.00 BSC.		
SE	0.50 BSC.		
SD	0.50 BSC.		
E1	13.00 BSC.		
D1	13.00 BSC.		



DATE: 07/30/13

DESCRIPTION: 196-Ball, Low Profile Ball Grid Array

PACKAGE CODE: NJ196

DOCUMENT CONTROL #: PD-2160

REVISION: --

Note

1. All dimensions are in millimeters.
2. Refer to JEDEC MO-192