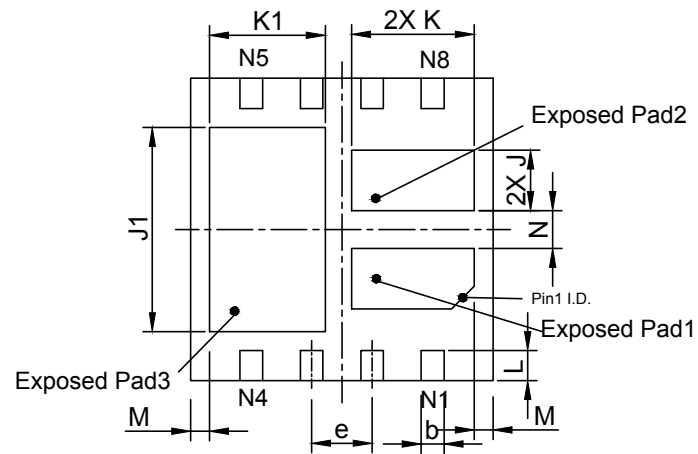
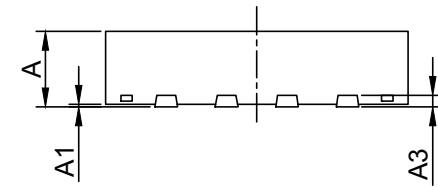


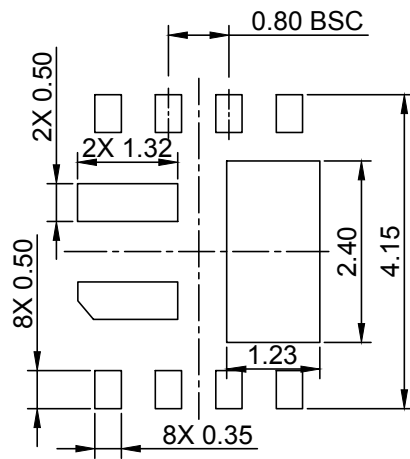
TOP VIEW



BOTTOM VIEW



SIDE VIEW



RECOMMENDED LAND PATTERN(unit:mm)

PKG. DIMENSIONS(MM)		
SYMBOL	Min	Max
A	0.95	1.05
A1	0.00	0.05
A3	0.15 REF	
D	4.00 BSC	
E	4.00 BSC	
J	0.70	0.90
J1	2.60	2.80
K	1.52	1.72
K1	1.43	1.63
b	0.25	0.35
e	0.80 TYP	
L	0.35	0.45
M	0.25 REF	
N	0.50 REF	

**Notes:**

1. Ref: JEDEC MO-287A
2. Exposed Pad1 and Exposed Pad2 connect two pins of crystal which is in package, can't connect GND.  
Exposed Pad3 connects IC substrate and can connect GND.



DATE:10/09/14

DESCRIPTION: 8-Pin, DFN, 4X4

PACKAGE CODE: ZSA (ZSA8)

DOCUMENT CONTROL # : PD-2183

REVISION: B