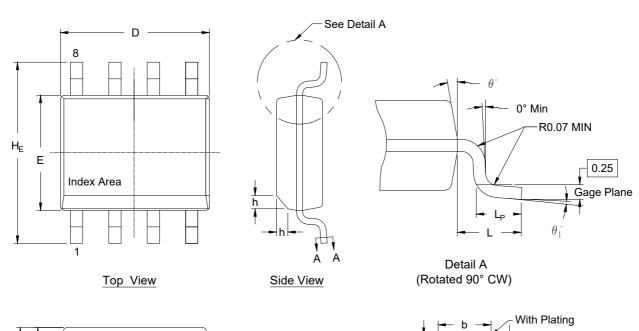
## **Package Outline Drawing**

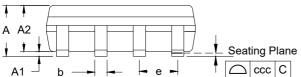


PSC-4068-01 DCG8D1

8-SOIC 4.90 x 3.90 x 1.75 mm Body, 1.27mm Pitch

Rev.03, Jul 11, 2025

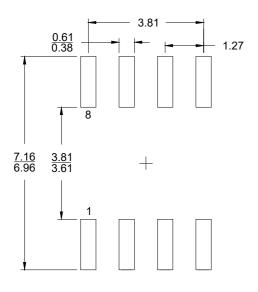




c c1
Base Metal

Section A-A

## Side View



SYMBOLS	MIN.	NOM.	MAX.
Α	1	_	1.75
A1	0.10	_	0.25
A2	1.25	_	_
b	0.31	_	0.51
D	4.80	4.90	5.00
HE	5.80	6.00	6.20
E	3.80	3.90	4.00
е	1.27 BSC		
ccc	0.10		
L <sub>P</sub>	0.40	_	1.27
L	(1.00)		
$\theta$ $^{\circ}$	5°	_	15°
$ heta_1^{\circ}$	0°	_	8°
h	0.25	_	0.50
Ь	0.31	_	0.51
b1	0.28	_	0.48
С	0.10	_	0.25
с1	0.10	_	0.25

UNIT: MM

## NOTES:

- 1. JEDEC compatible.
- 2. All dimensions are in mm and angles are in degrees.
- 3. Use ±0.05 mm for the non-toleranced dimensions.
- 4. Foot length is measured at gauge plane 0.25 mm above seating plane.

RECOMMENDED LAND PATTERN
(PCB Top View, SMD Design)