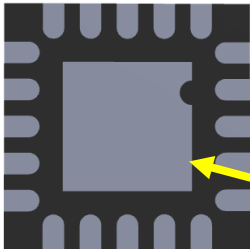
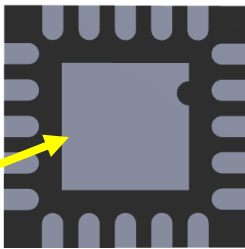
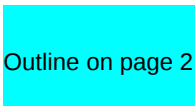
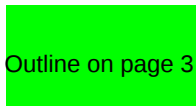
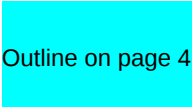
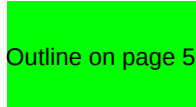


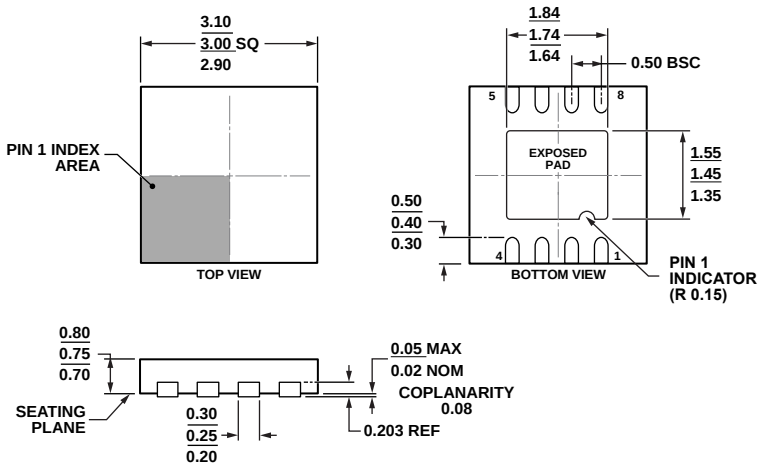
Package Dimensions

Amkor-Philippines	ASE-Korea	
		The Same Package Thickness
		Lead Length and Lead Width dimensions remains within tolerance.

Body Size (mm)	Lead Count	Lead Pitch (mm)	Amkor POD	ASE POD	Change
3 x 3	8	0.5	CP-8-13  Outline on page 2 Exposed Pad: 1.74 x 1.45mm	CP-8-11  Outline on page 3 Exposed Pad: 2.34 x 1.6 mm	Exposed Pad Increased by 0.5mm in Length and 0.15mm in Width
4 x 4	20	0.5	CP-20-10  Outline on page 4 Exposed Pad: 2.5mm SQ	CP-20-8  Outline on page 5 Exposed Pad: 2.7mm SQ	Exposed Pad Increased by 0.2mm

**8-Lead Lead Frame Chip Scale Package [LFCSP_WD]
3 x 3 mm Body, Very Very Thin, Dual Lead
(CP-8-13)**

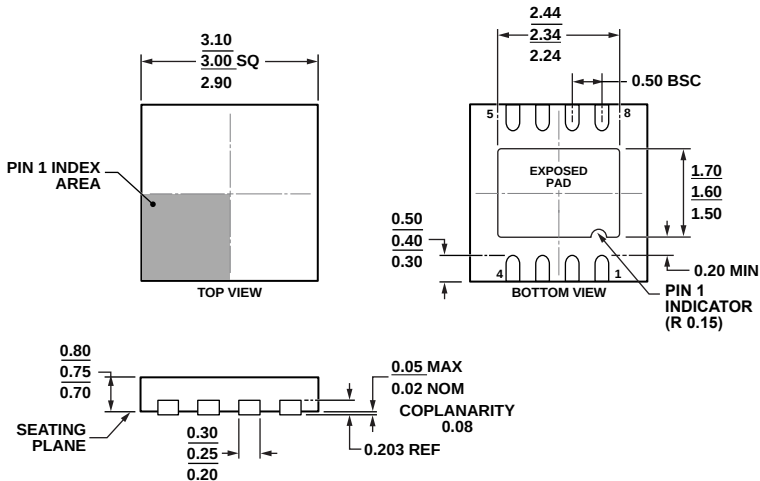
Dimensions shown in millimeters



COMPLIANT TO JEDEC STANDARDS MO-229-WEED

8-Lead Lead Frame Chip Scale Package [LFCSP_WD] **3 x 3 mm Body, Very Very Thin, Dual Lead** **(CP-8-11)**

Dimensions shown in millimeters



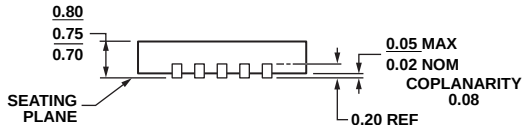
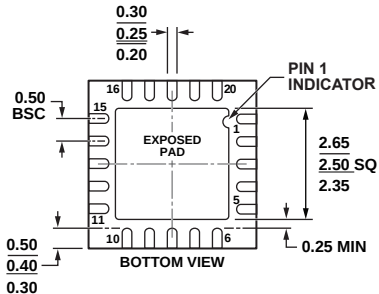
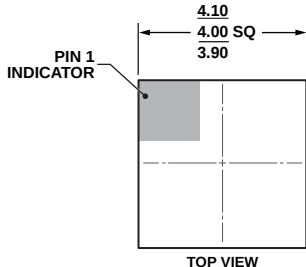
COMPLIANT TO JEDEC STANDARDS MO-229-WEED

a

20-Lead Lead Frame Chip Scale Package [LFCSP_WQ]

4 x 4 mm Body, Very Very Thin Quad
(CP-20-10)

Dimensions shown in millimeters



COMPLIANT TO JEDEC STANDARDS MO-220-WGGD.

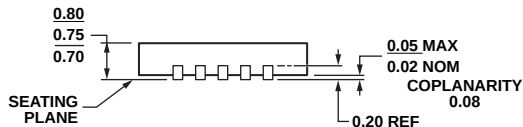
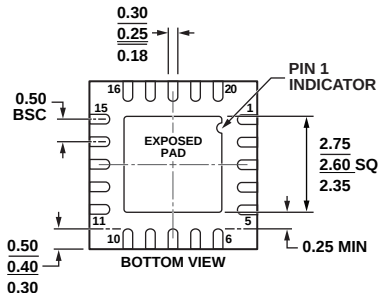
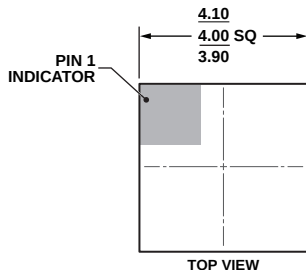
a

20-Lead Lead Frame Chip Scale Package [LFCSP_WQ]

4 x 4 mm Body, Very Very Thin Quad

(CP-20-8)

Dimensions shown in millimeters



COMPLIANT TO JEDEC STANDARDS MO-220-WGGD.