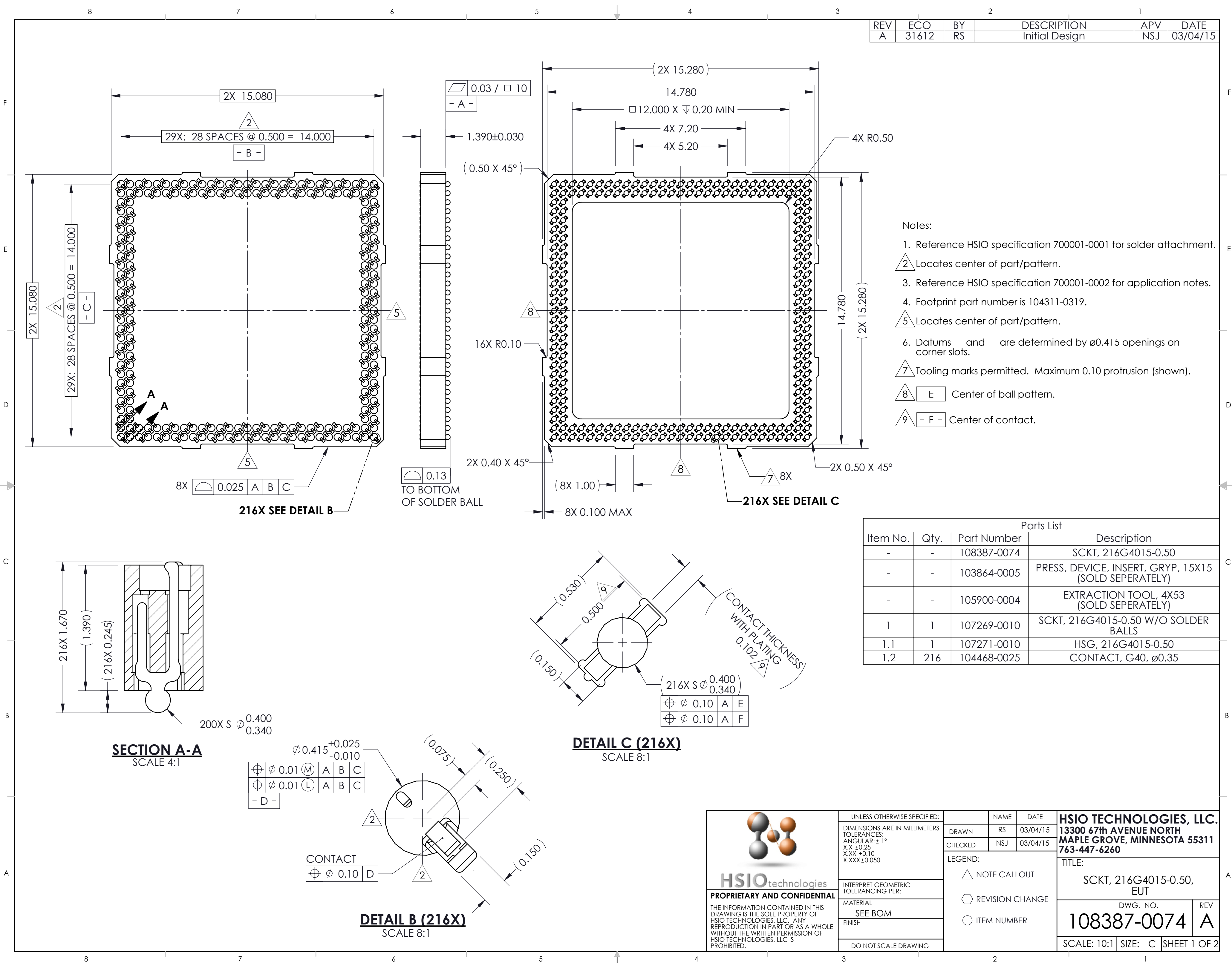
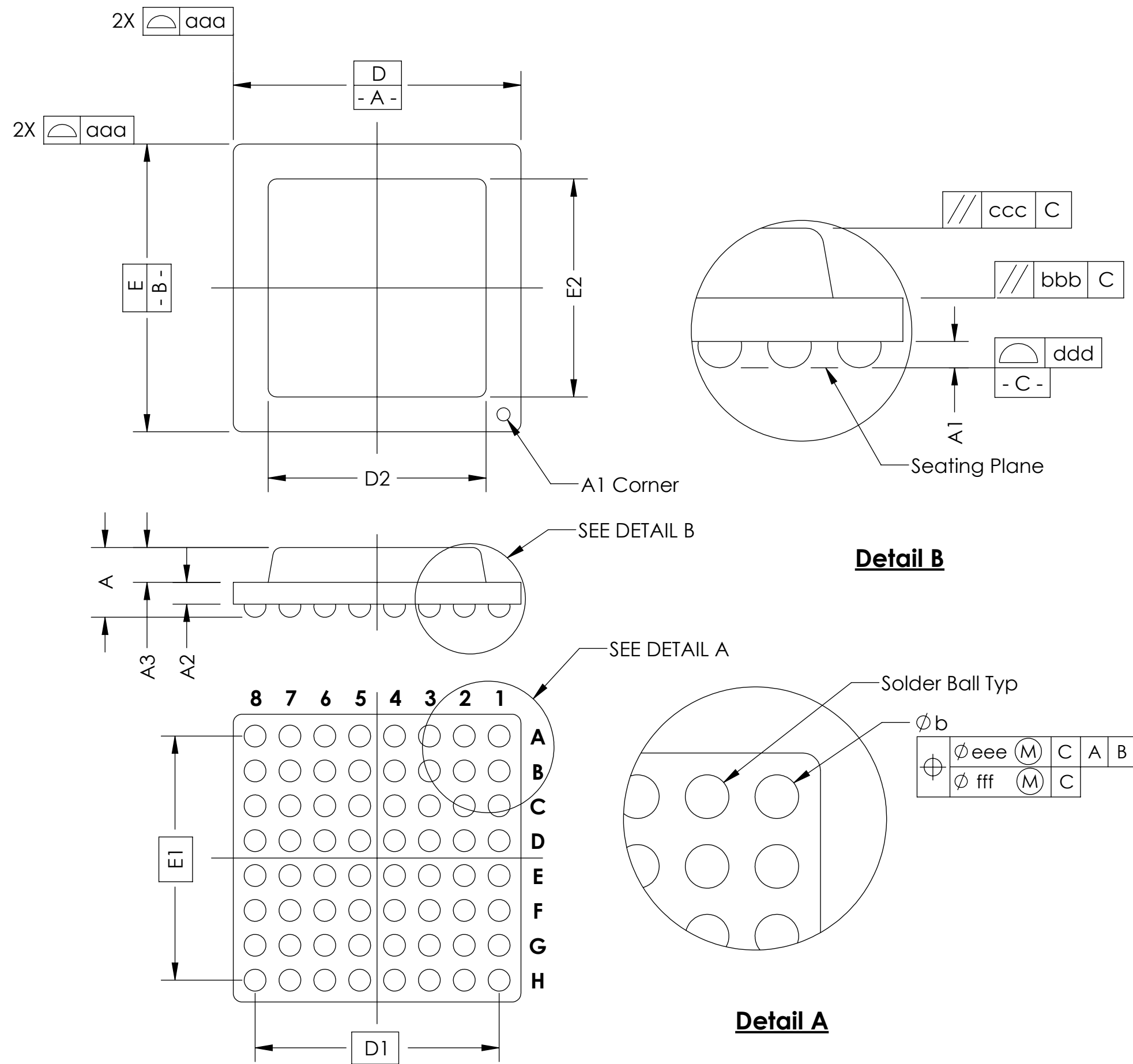
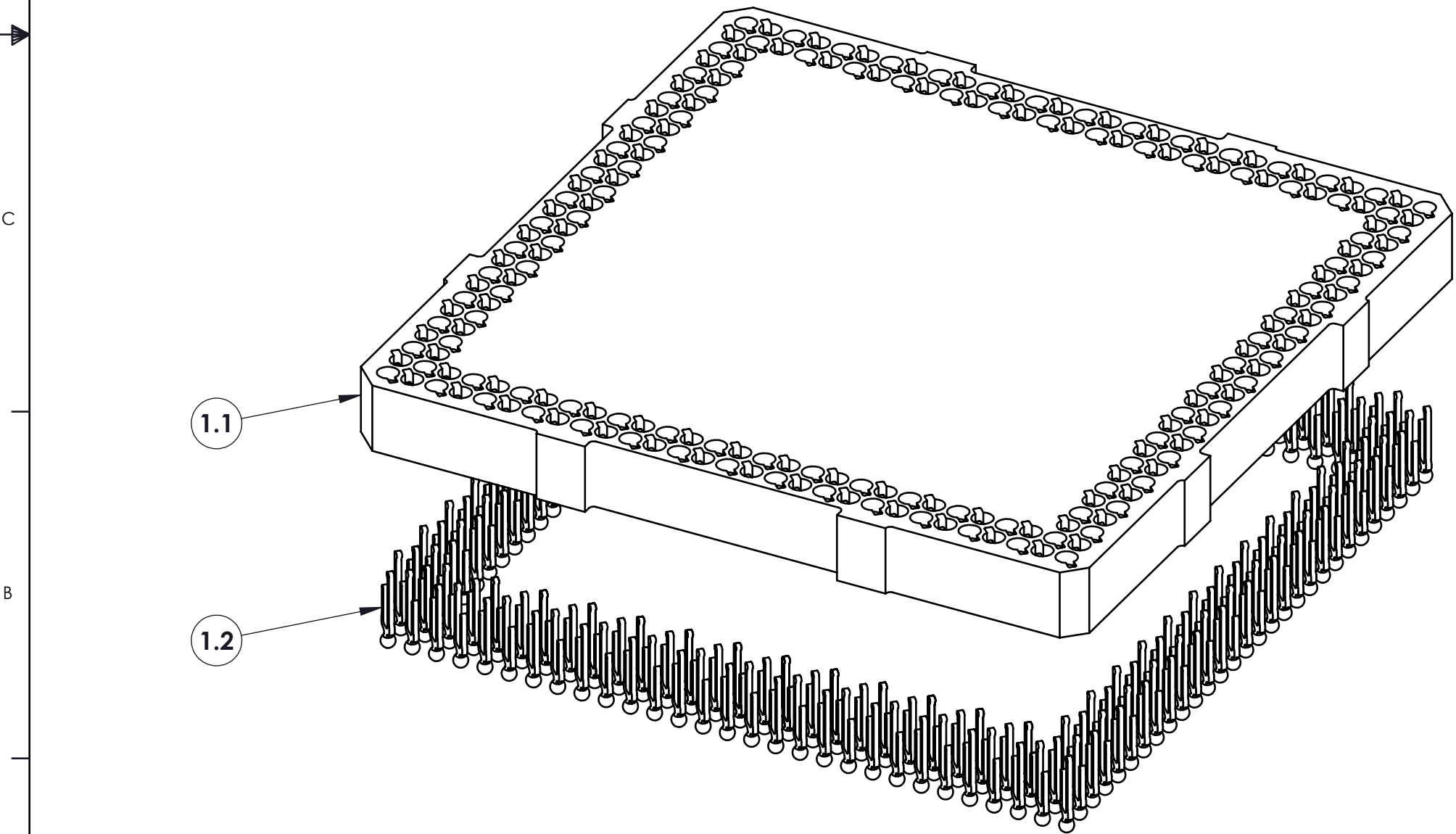
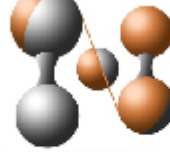




SOCKET FOR DEVICES THAT ARE WITHIN THESE SPECIFICATIONS					
Lead Count	N	216	Package Size	D	15.00
Columns	ND	29		E	15.00
Rows	NE	29	Ball Spacing	D1	14.000
Pitch	e	0.50		E1	14.000
Ball Size	b	0.35±0.05	Encapsulant/ Top Size	D2	n/a
Total Thickness	A	n/a		E2	n/a
Ball Height	A1	0.250 MIN	Pattern Style	Perimeter*	
Substrate Thickness	A2	n/a	Perimeter Rows	2	
Top Thickness	A3		Center Array	N/A	
Form Tolerances					
Edge	aaa	0.10	Bottom	ddd	0.08
Substrate	bbb	0.10	Position	eee	0.15
top	ccc	0.10	Position	fff	0.05
All dimensions are in millimeters. * See footprint for pattern deatils.					



Generic Representation with Full Grid Array

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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: ANGULAR: ± 1° X.X ±0.25 X.XX ±0.10 X.XXX±0.050		NAME	DATE	HSIO TECHNOLOGIES, LLC. 13300 67th AVENUE NORTH MAPLE GROVE, MINNESOTA 55311 763-447-6260		
	DRAWN	RS	03/04/15			
	CHECKED	NSJ	03/04/15			
LEGEND: △ NOTE CALLOUT ◇ REVISION CHANGE ○ ITEM NUMBER	 HSIO technologies			TITLE: SCKT, 216G4015-0.50, EUT		
				DWG. NO. 108387-0074		REV A
				SCALE: 10:1	SIZE: C	SHEET 2 OF 2