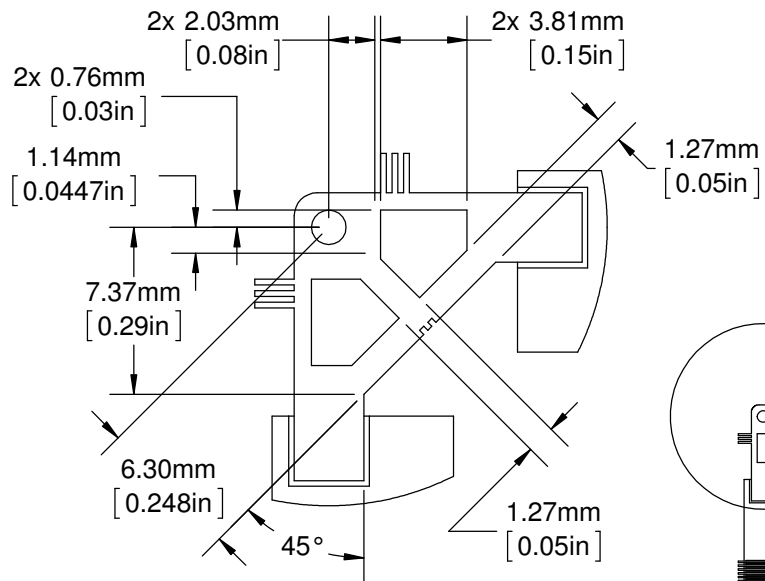
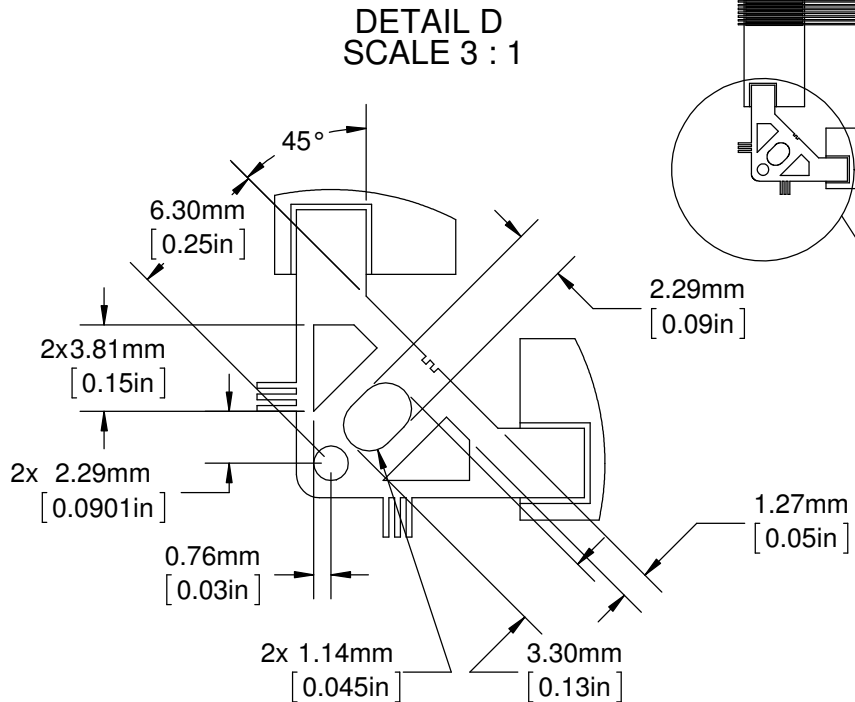


- Notes: (Unless Otherwise Specified).
- 1) DIMENSIONS: MM [INCH].
 - 2) KOVAR FLAT LEADS ON CERAMIC Alumina 90 BLACK BODY.
 - 3) ALL EXPOSED METAL GOLD PLATED (Au).
 - 4) PLATING Ni 50~350 micro-inch Au 60 micro-inch MIN.
 - 5) WEIGHT OF PACKAGE 14 gram AFTER EXCISING TIE-BAR [6]

APPROVALS	DATE	TopLine®			
DRAWN T. Au	8/14/2015				
ENG M. Hart	8/14/2015	TITLE CERQUAD256F19.7-DE 256 PIN - 0.5mm PITCH			
MFG		SCALE	SIZE	DRAWING NO.	REV
QA		3:2	A	133256	A
CUST		DO NOT SCALE DRAWING			SHEET 1 OF 8
REVISED					

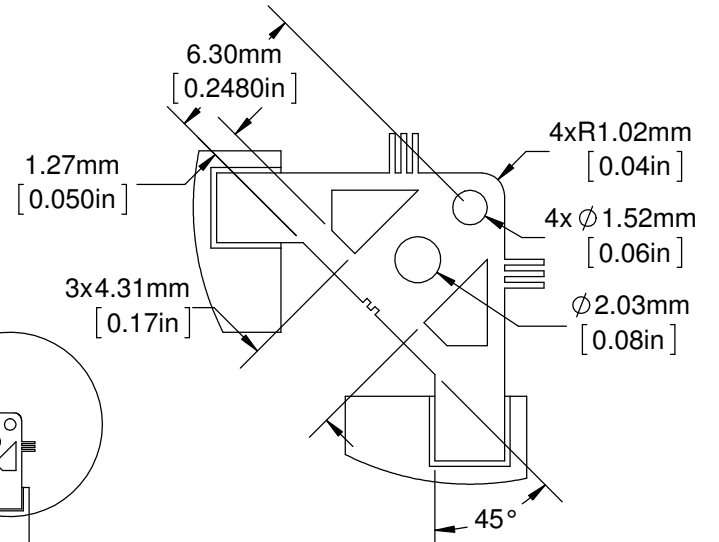
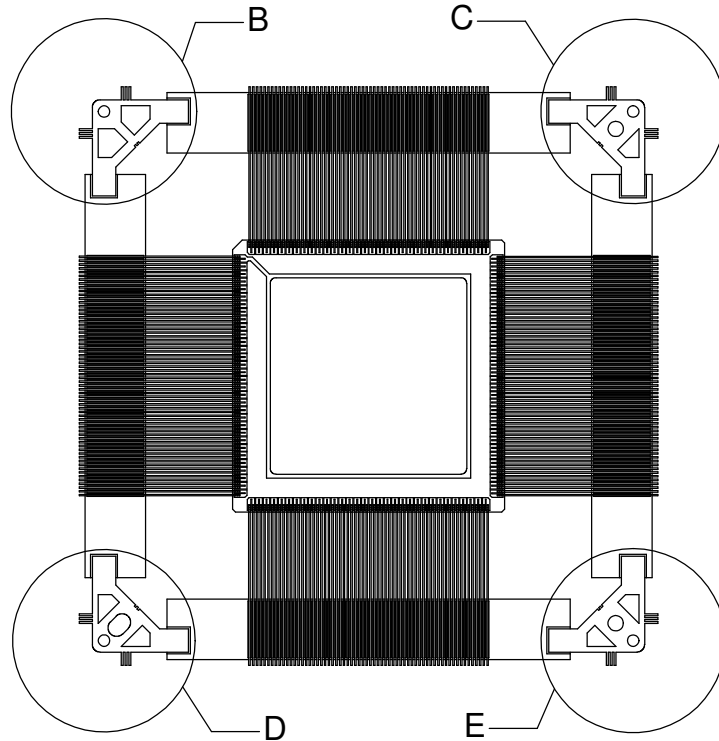


DETAIL B
SCALE 3 : 1

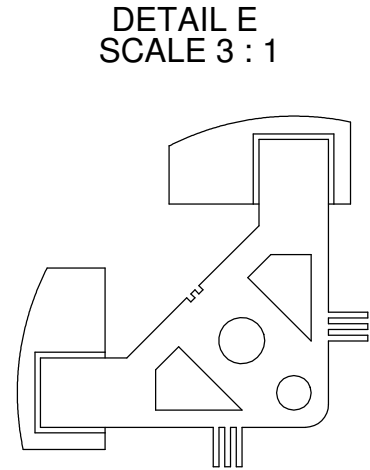


DETAIL D
SCALE 3 : 1

TIE BAR



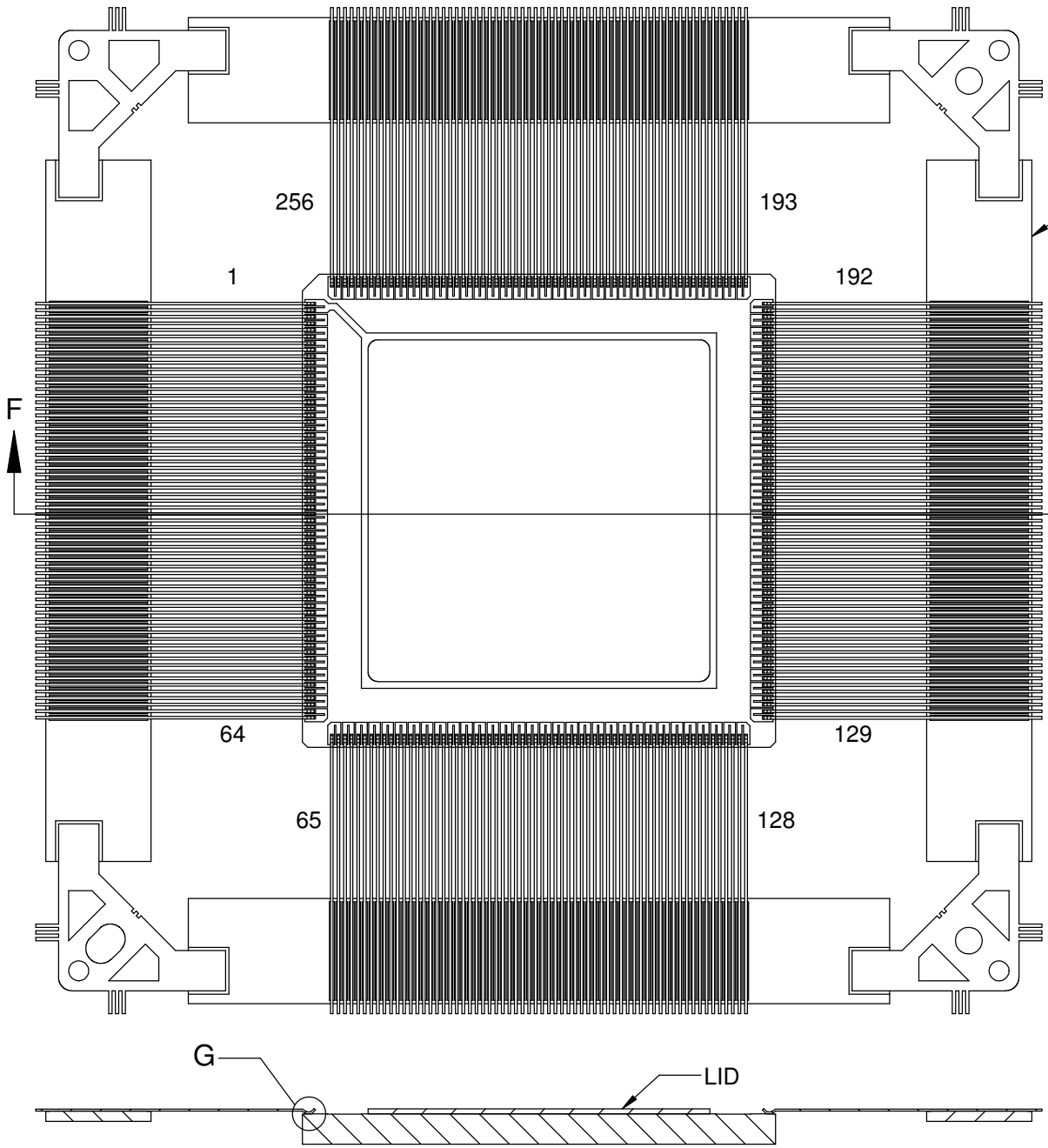
DETAIL C
SCALE 3 : 1



DETAIL E
SCALE 3 : 1

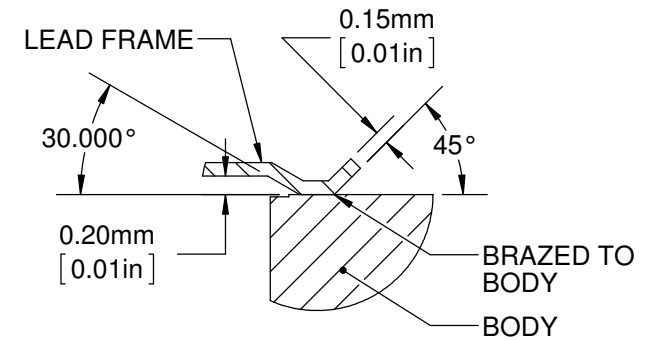
TopLine®			
TITLE CERQUAD256F19.7-DE 256 PIN - 0.5mm PITCH			
SCALE 1:1	SIZE A	DRAWING NO. 133256	REV A
DO NOT SCALE DRAWING			SHEET 2 OF 8

TOP VIEW



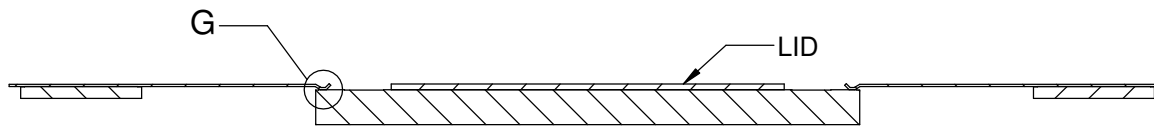
CERQUAD LEAD FRAME

NON-CONDUCTIVE TIE BARSTRIP (NSC)



DETAIL G
SCALE 12 : 1

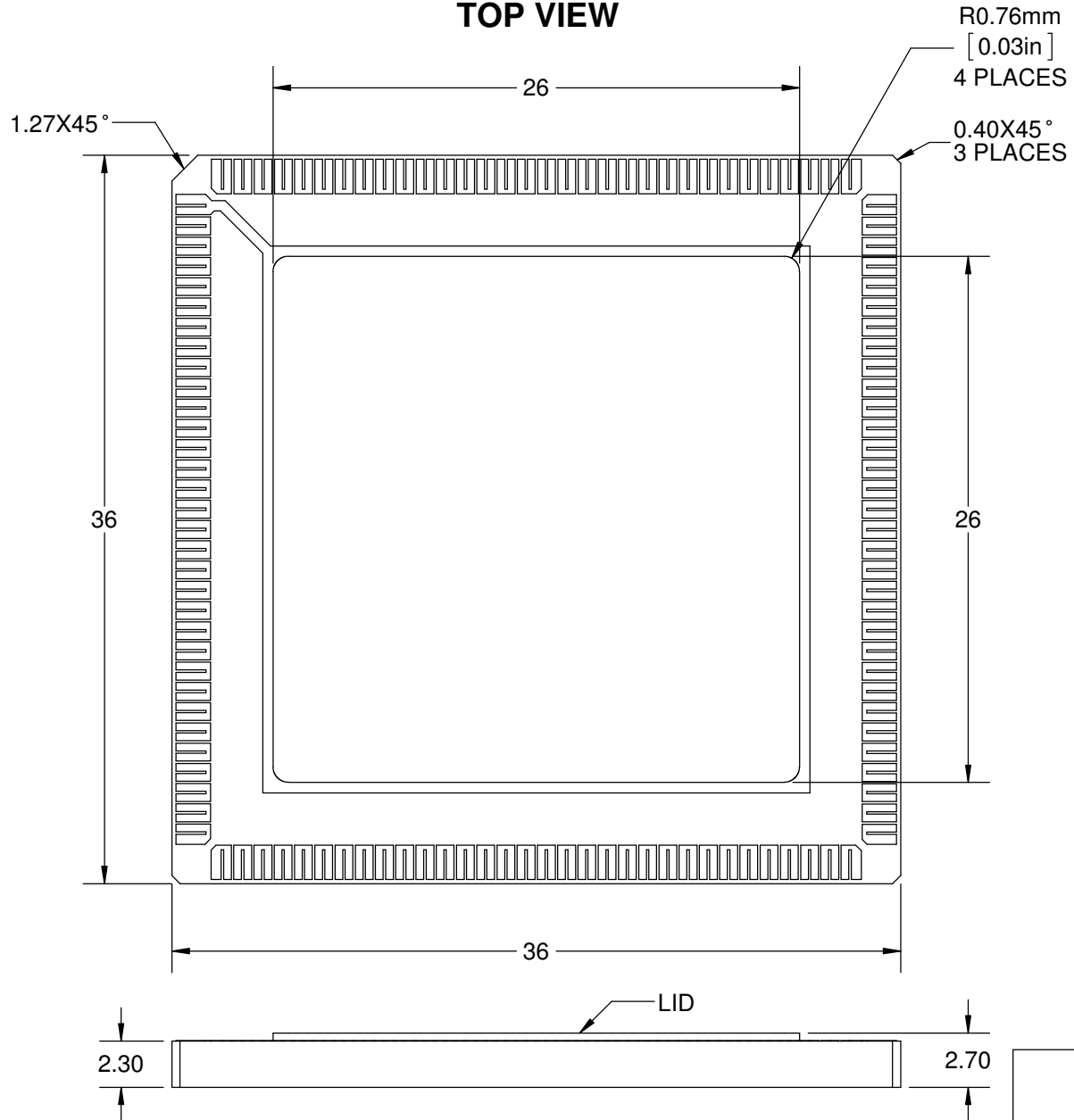
SECTION F-F



TopLine[®]

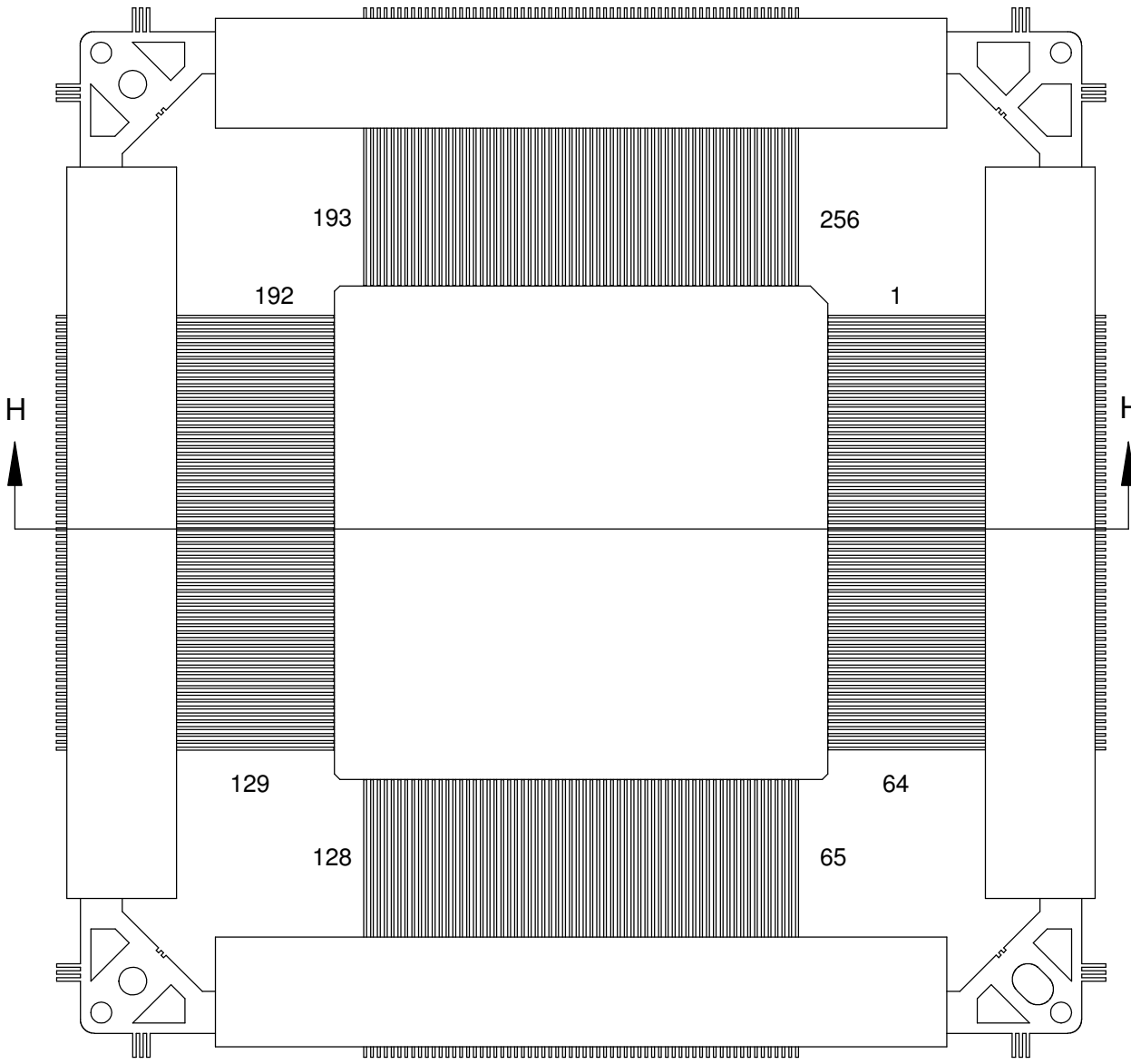
TITLE CERQUAD256F19.7-DE 256 PIN - 0.5mm PITCH			
SCALE 2:1	SIZE A	DRAWING NO. 133256	REV A
DO NOT SCALE DRAWING		SHEET 3 OF 8	

**CERQUAD352
CERAMIC BODY
TOP VIEW**

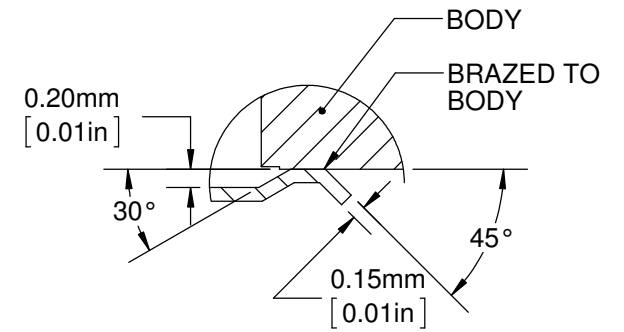


TopLine®			
TITLE CERQUAD256F19.7-DE 256 PIN - 0.5mm PITCH			
SCALE 2:1	SIZE A	DRAWING NO. 133256	REV A
DO NOT SCALE DRAWING		SHEET 4 OF 8	

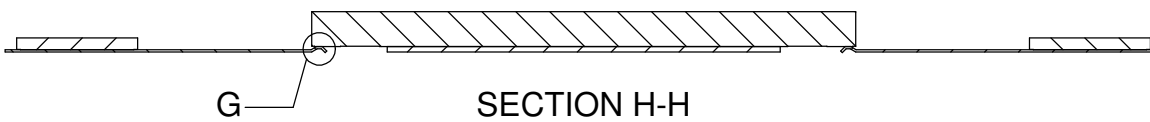
BOTTOM VIEW



CERQUAD LEAD FRAME



DETAIL G
SCALE 12 : 1

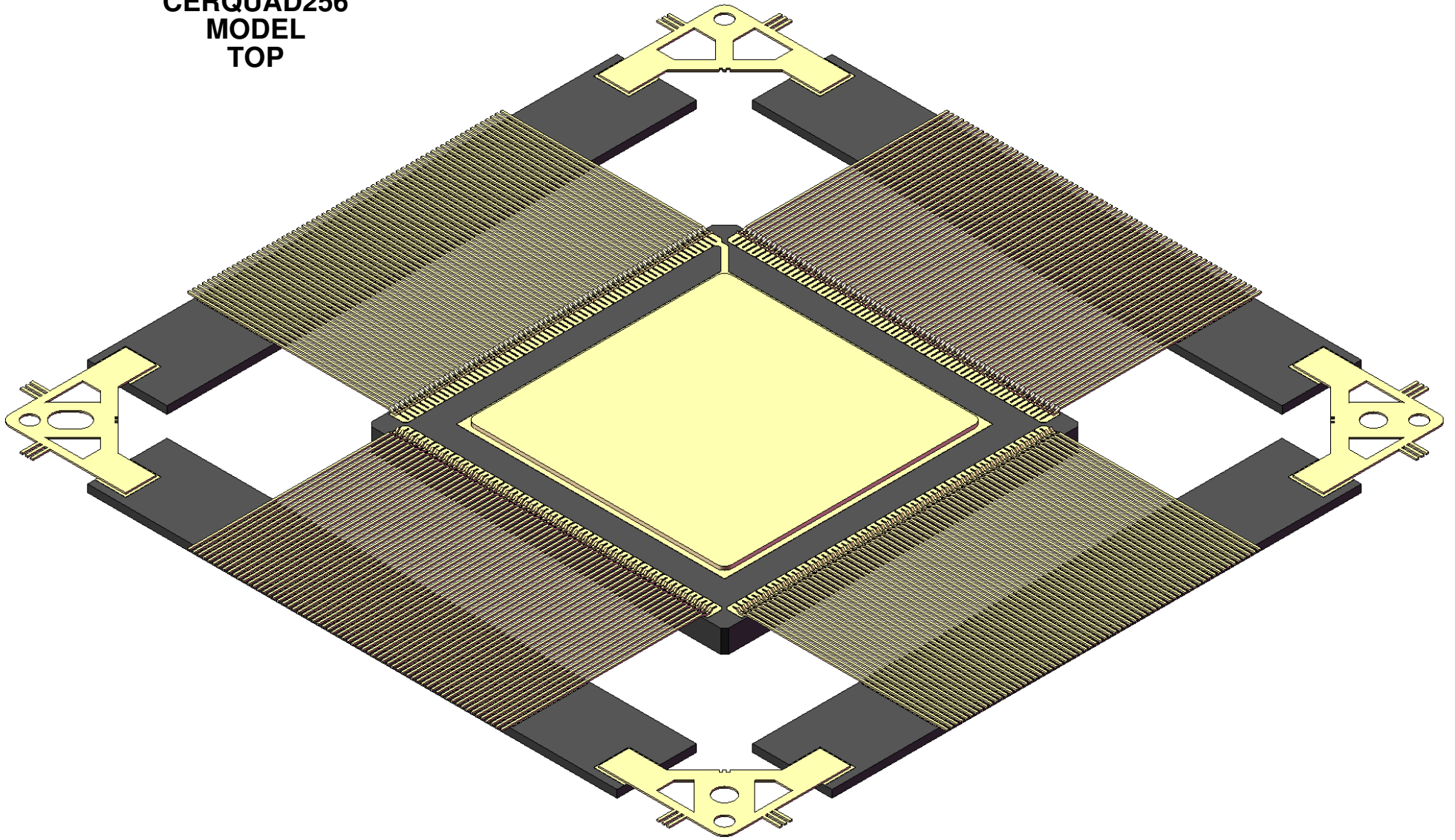


SECTION H-H

TopLine[®]

TITLE			
CERQUAD256F19.7-DE 256 PIN - 0.5mm PITCH			
SCALE	SIZE	DRAWING NO.	REV
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DO NOT SCALE DRAWING			SHEET 5 OF 8

CERQUAD256
MODEL
TOP



TopLine[®]

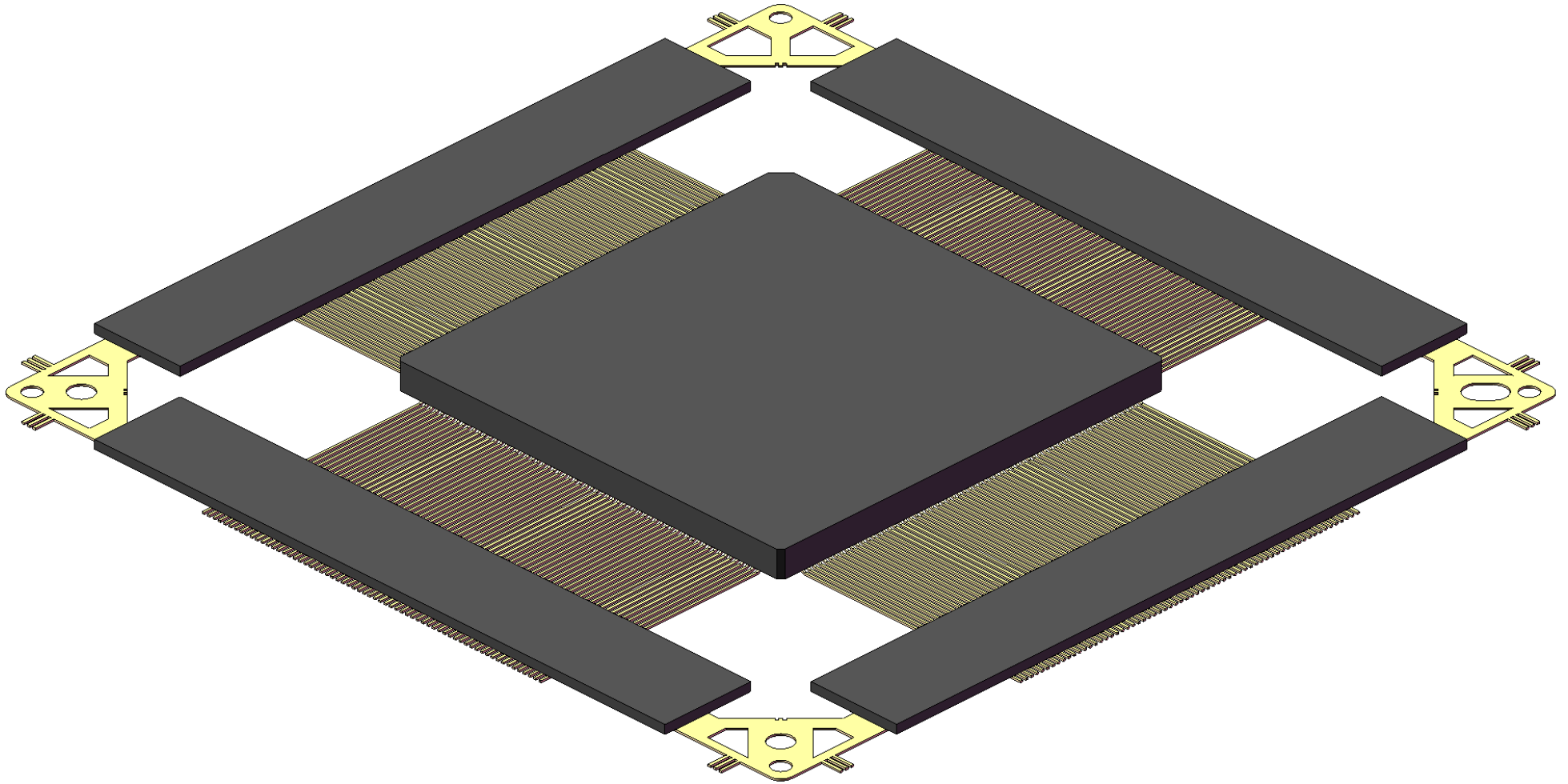
TITLE CERQUAD256F19.7-DE
256 PIN - 0.5mm PITCH

SCALE	SIZE	DRAWING NO.	REV
2.5:1	A	133256	A

DO NOT SCALE DRAWING

SHEET 6 OF 8

CERQUAD256
MODEL
BOTTOM



TopLine[®]

TITLE CERQUAD256F19.7-DE
256 PIN - 0.5mm PITCH

SCALE 2.5:1	SIZE A	DRAWING NO. 133256	REV A
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DO NOT SCALE DRAWING

SHEET 7 OF 8

DAISY CHAIN NET LIST

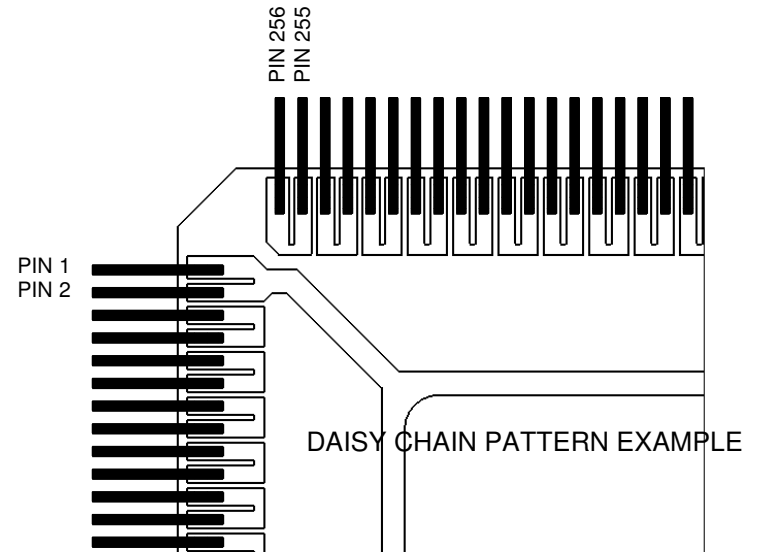
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37	38
39	40
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43	44
45	46
47	48
49	50
51	52
53	54
55	56
57	58
59	60

FROM	TO
61	62
63	64
65	66
67	68
69	70
71	72
73	74
75	76
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79	80
81	82
83	84
85	86
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97	98
99	100
101	102
103	104
105	106
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109	110
111	112
113	114
115	116
117	118
119	120

FROM	TO
121	122
123	124
125	126
127	128
129	130
131	132
133	134
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143	144
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157	158
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175	176
177	178
179	180

FROM	TO
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185	186
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217	218
219	220
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227	228
229	230
231	232
233	234
235	236
237	238
239	240

FROM	TO
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243	244
245	246
247	248
249	250
251	252
253	254
255	256



TopLine®			
TITLE		CERQUAD256F19.7-DE 256 PIN - 0.5mm PITCH	
SCALE	SIZE	DRAWING NO.	REV
NONE	A	133256	A
DO NOT SCALE DRAWING			SHEET 8 OF 8