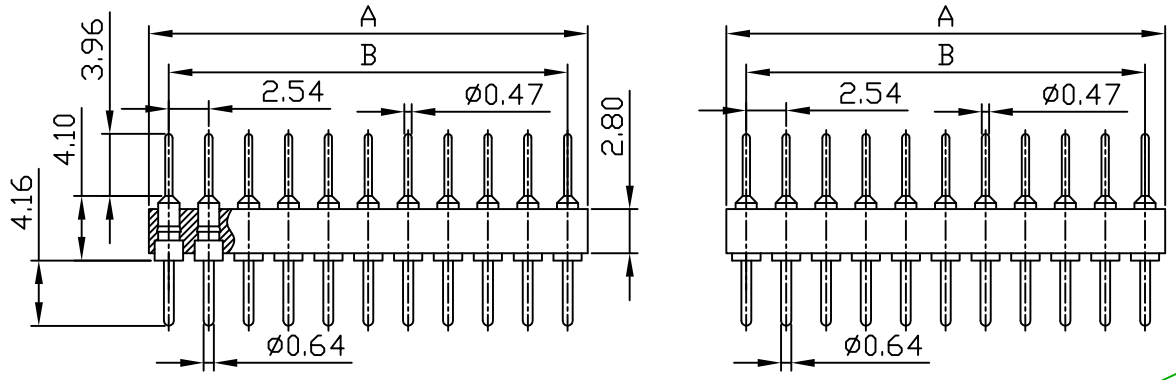
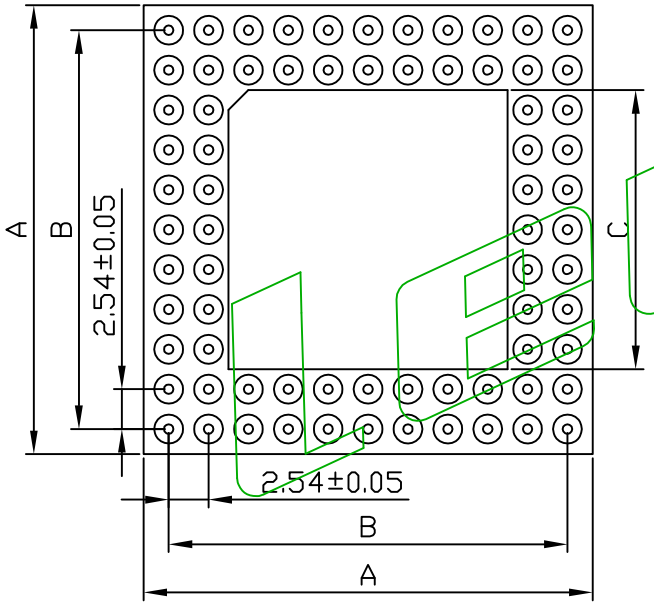




A = n1 x 2.54
B = (n1-1) x 2.54
C = (n2 x 2.54) - 0.40

Technical Specs:
Insulator: Black glass filled polyester PBT-GF30-FR
Flammability: UL 94V-O
Sleeve: Brass CuZn36Pb3 (C36000)
Mechanical life: min 500 cycles
Rated current: 3 A
Contact resistance: max 20 Milliohms
Dielectric strength: min 1000 V RMS

151-XXX-X 2 1-XX

Pitch:
1 = 2.54mm PGA Adapter

Number of Postion:
068 = 68 PIN 121 = 121 PIN
306 = 306 PIN .....

PGA Basic Body Size:
9 = 9 x 9 0 = 10 x 10
A = 11 x 11 B = 12 x 12
C = 13 x 13 .....

Insulator Material:
1 = FR-4 2 = PPS

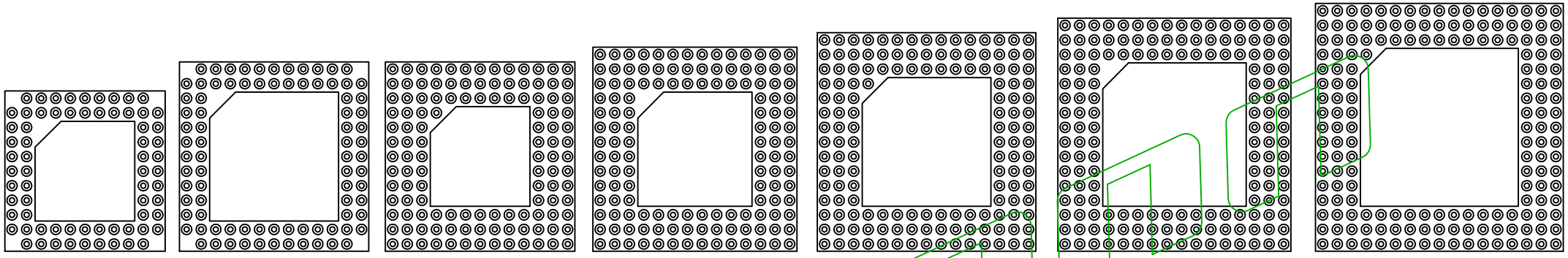
Contact Plated:
0 = Tin 200u"
1 = Gold Flash
2 = Gold 5u"
3 = Gold 15u"
4 = Gold 30u"
5 = Gold 3u"

Pin Size:

leyconn

E			Units mm Scale 2:1	Drawing By Vance	Date 2004/07/12	深圳市联益康电子有限公司 Http://www.leyconn.com TEL:+86(755)26078616 FAX:26070522	
D			Tolerance Unless Otherwise Specified				
C				Reviewed By Sandy	Date 2004/07/12	Date 2004/07/12 Title PGA Adapter (PGA Footprint)	
B			.X ~ ±0.30			Sheet 1 of 2	
A	RELEASED	07/12/04	.XX ~ ±0.25	Approvai By Jon Chuo	Date 2004/07/12	Thirt Angle Projection	Drawing No. REV
REV	ECN.NO.	Date	.XXX ~ ±0.20				F/Name A
			Angle ~ ± 3°				

PGA Footprint



PGA basic body 11X11
Number of contacts: 68

PGA basic body 13X13
Number of contacts: 84

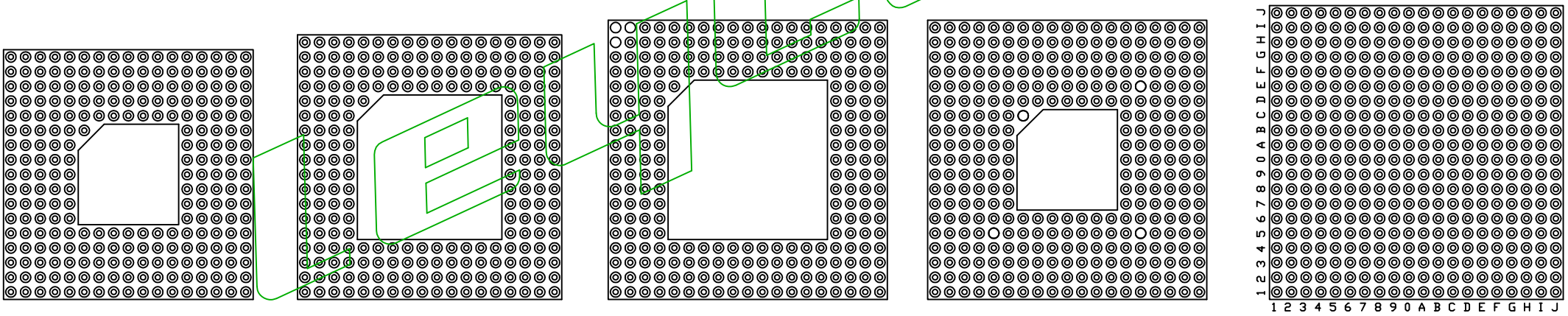
PGA basic body 13X13
Number of contacts: 121

PGA basic body 14X14
Number of contacts: 132

PGA basic body 15X15
Number of contacts: 145

PGA basic body 16X16
Number of contacts: 156

PGA basic body 17X17
Number of contacts: 169



PGA basic body 17X17
Number of contacts: 241

PGA basic body 18X18
Number of contacts: 225

PGA basic body 19X19
Number of contacts: 238

PGA basic body 19X19
Number of contacts: 306

PGA basic body 20X20
Number of contacts: 400

E			Units mm Scale 2:1	Drawing By Date	Leyconn 深圳市联益康电子有限公司		
D			Tolerance Unless Otherwise Specified	Vance 2004/07/12	Http://www.leyconn.com TEL:+86(755)26078616 FAX:26070522		
C				Reviewed By Date	Date 2004/07/12	Title	PGA Adapter (PGA Footprint)
B			.X ~ ±0.30	Sandy 2004/07/12	Sheet 2 of 2		
A	RELEASED	07/12/04	.XX ~ ±0.25 .XXX ~ ±0.20	Approvai By Date	Thirt Angle Projection	Drawing No.	REV
REV	ECN.NO.	Date	Angle ~ ± 3°	Jon Chuo 2004/07/12		F/Name	A