

REV.	DESCRIPTION	DRW.	CHK.	APP.	DATE
A	RELEASE				

SPECIFICATIONS

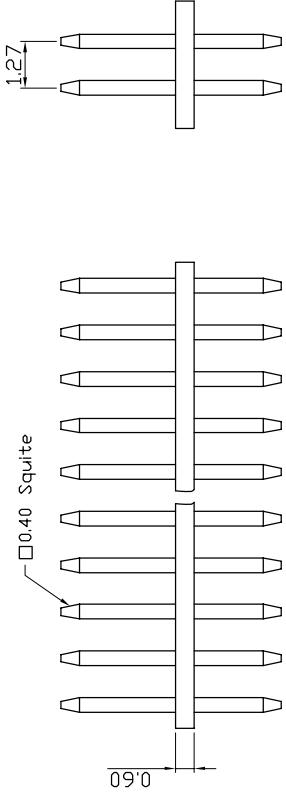
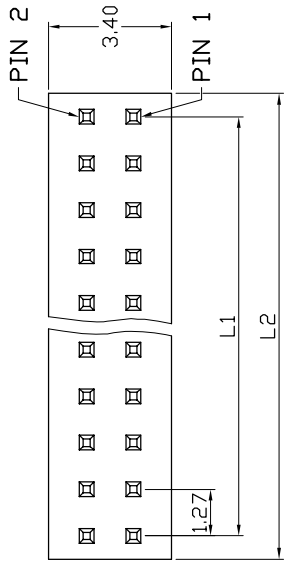
Current Rating:
 1 Amp
 Insulator resistance:
 1000 Megohms Min.
 Contact resistance:
 20 m ohms Max.
 Dielectric withstanding:
 AC 500V/minute
 Operating Temperature:
 -40° ~ +105°C
 Contact Material:
 BRASS
 Insulator Material:
 High Temperature Thermoplastic
 +Glass Fibre UL94V-0
 Color: Black
 Finish:
 Gold, Tin or Duplex plated
 Standard: Gold flash all over
 Duplex plated:
 Gold plated on contact area
 Tin on solder area

RoHS Compliance

ORDERING INFORMATION

21X20640-XXXXXX-XXX-XXX-XXX

Material: B PBT, N Nylon-6T, L LCP
 Row of plastic Double Row
 Plastic Height: 0.60mm
 Spacing & Pitch: 0.40sq x PH. 27x1.27mm
 Number of Contact: 04-80
 Exterior: Referenced Sheet 3/5, 4/5, 5/5
 Adjunctive Code Referenced Sheet 2/5
 Dimension: 6, 6/3, 6/3/1.5
 A/B, A/B/C
 Plating Type: G Gold Plated, T Tin Plated, H Duplex Plated
 Contact Plating: 01 Normal, 03 3µ", 05 5µ", 10 10µ"
 Color: B Black, R Red, U Blue, ...



示意圖

Ref.

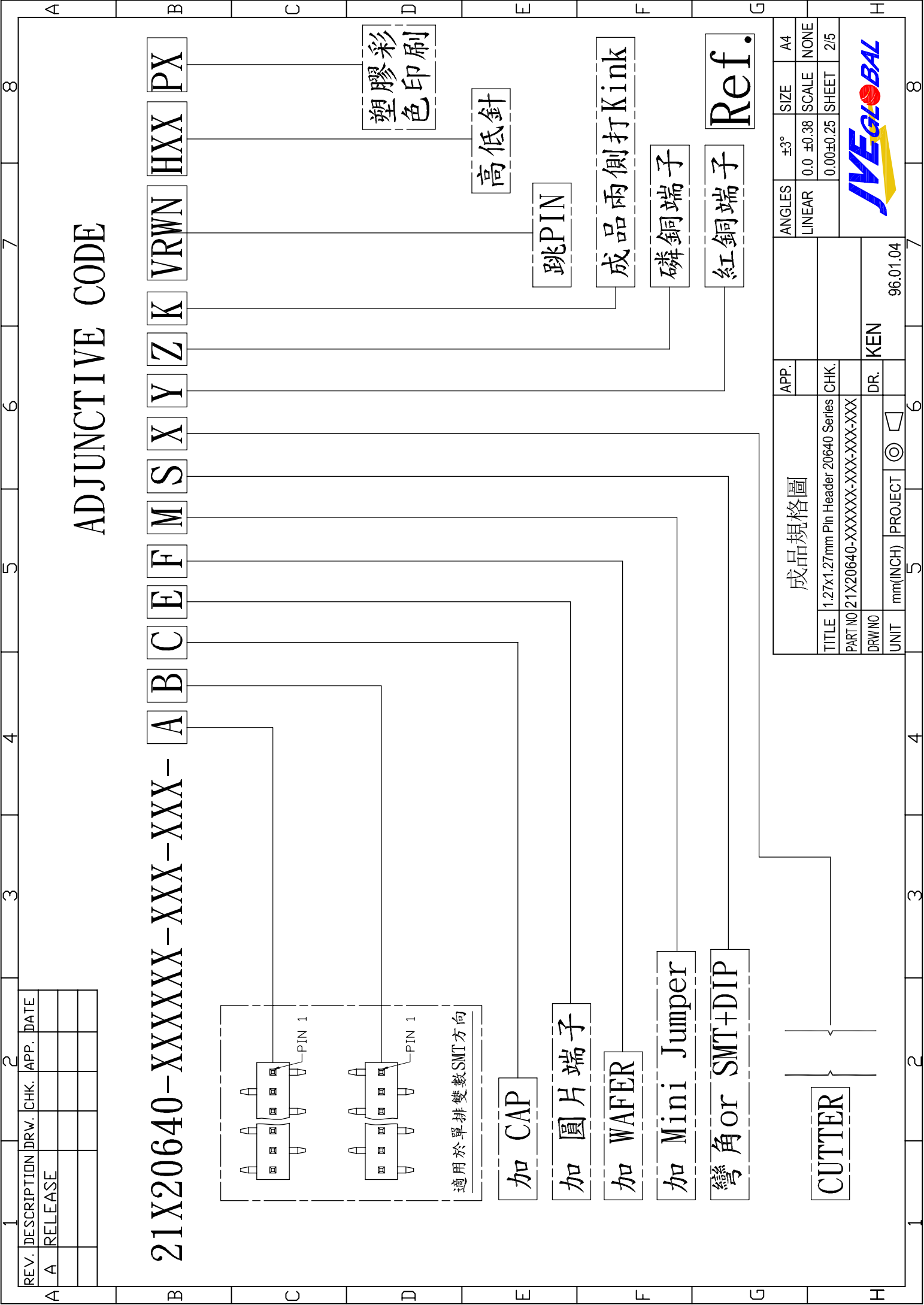
Circuits	Dimension mm
2x2	L1
2x3	L2
2x4	1.27
2x5	2.54
2x6	3.81
2x7	5.08
2x8	6.35
2x9	7.62
2x10	8.89
2x11	10.16
2x12	11.43
2x13	12.70
2x14	13.97
2x15	15.24
2x16	16.51
2x17	17.78
2x18	19.05
2x19	20.32
2x20	21.59
2x21	22.86
2x22	24.13
2x23	25.40
2x24	26.67
2x25	27.94
2x26	29.21
2x27	30.48
2x28	31.75
2x29	33.02
2x30	34.29
2x31	35.56
2x32	36.83
2x33	38.10
2x34	39.37
2x35	40.64
2x36	41.91
2x37	43.18
2x38	44.45
2x39	45.72
2x40	46.99
	48.26
	49.53
	50.80

ANGLE	±3°	SIZE	A4
LINEAR	0.0 ±0.38	SCALE	NONE
	0.00±0.25	SHEET	1/5

TITLE	1.27x1.27mm Pin Header 20640 Series	CHK.	
PART NO	21X20640-XXXXXX-XXX-XXX-XXX	DR.	KEN
UNIT	mm(INCH)	PROJECT	96.01.04

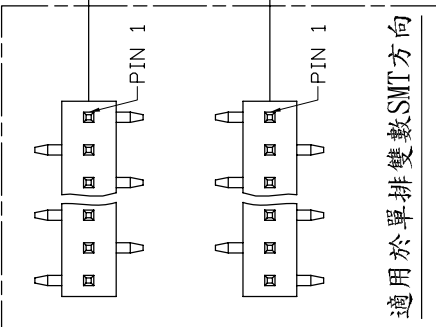
成品規格圖





ADJUNCTIVE CODE

21X20640-XXXXXX-XXX-XXX-ABCDEFMSXYZKVRWNHXXPX



- 加 CAP
- 加圓片端子
- 加 WAFER
- 加 Mini Jumper
- 彎角 or SMT+DIP

塑膠彩色印刷

高低針

跳PIN

成品兩側打Kink

磷銅端子

紅銅端子

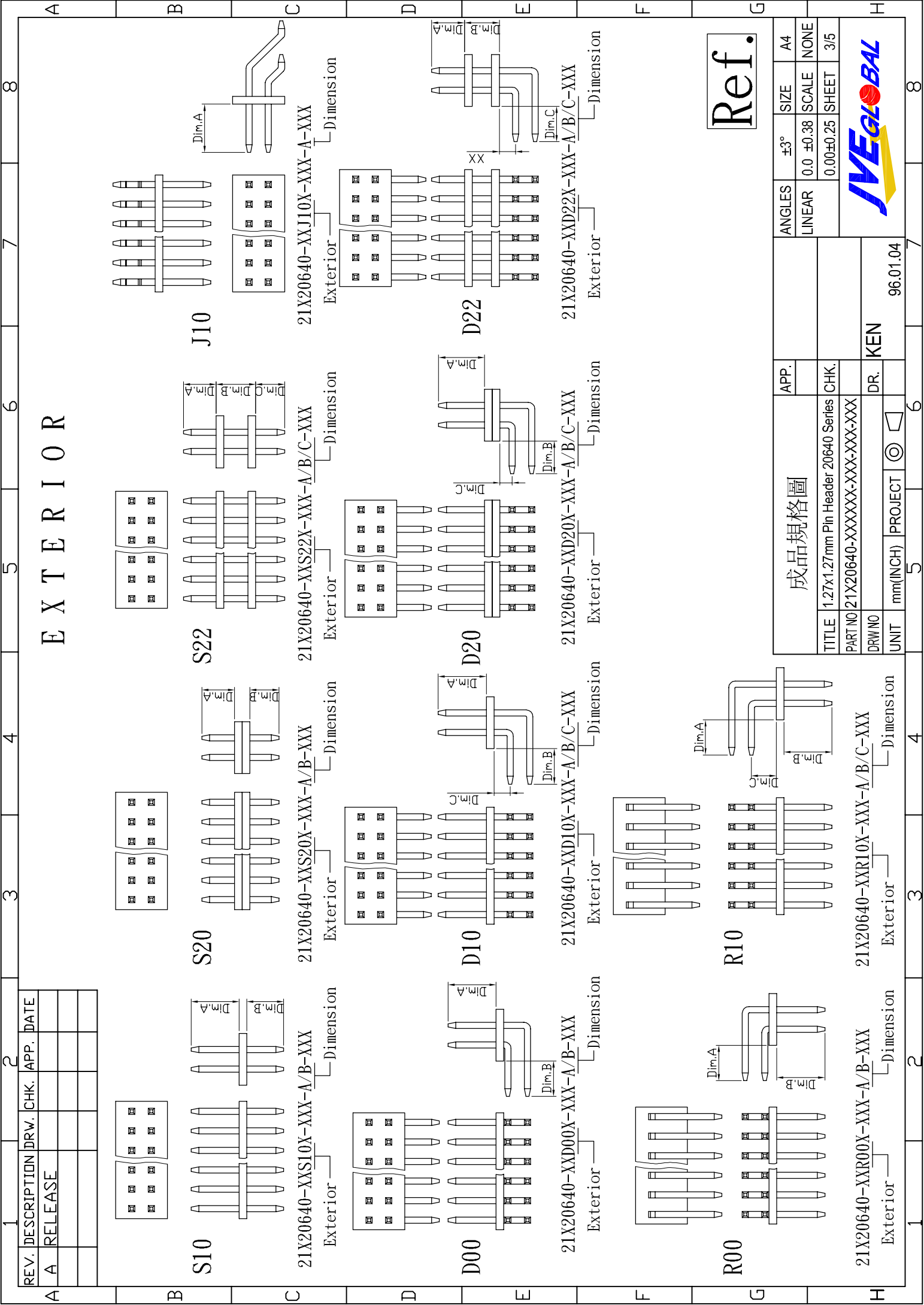
CUTTER

Ref.

成品規格圖		APP.	ANGLES	±3°	SIZE	A4
TITLE	1.27x1.27mm Pin Header 20640 Series	CHK.	LINEAR	0.0 ±0.38	SCALE	NONE
PART NO	21X20640-XXXXXX-XXX-XXX-XXX			0.00±0.25	SHEET	2/5
DRW NO		DR.	KEN			
UNIT	mm(INCH)	PROJECT	◎			
						96.01.04



96.01.04



EXTERIOR

REV.	DESCRIPTION	DRW.	CHK.	APP.	DATE
A	RELEASE				

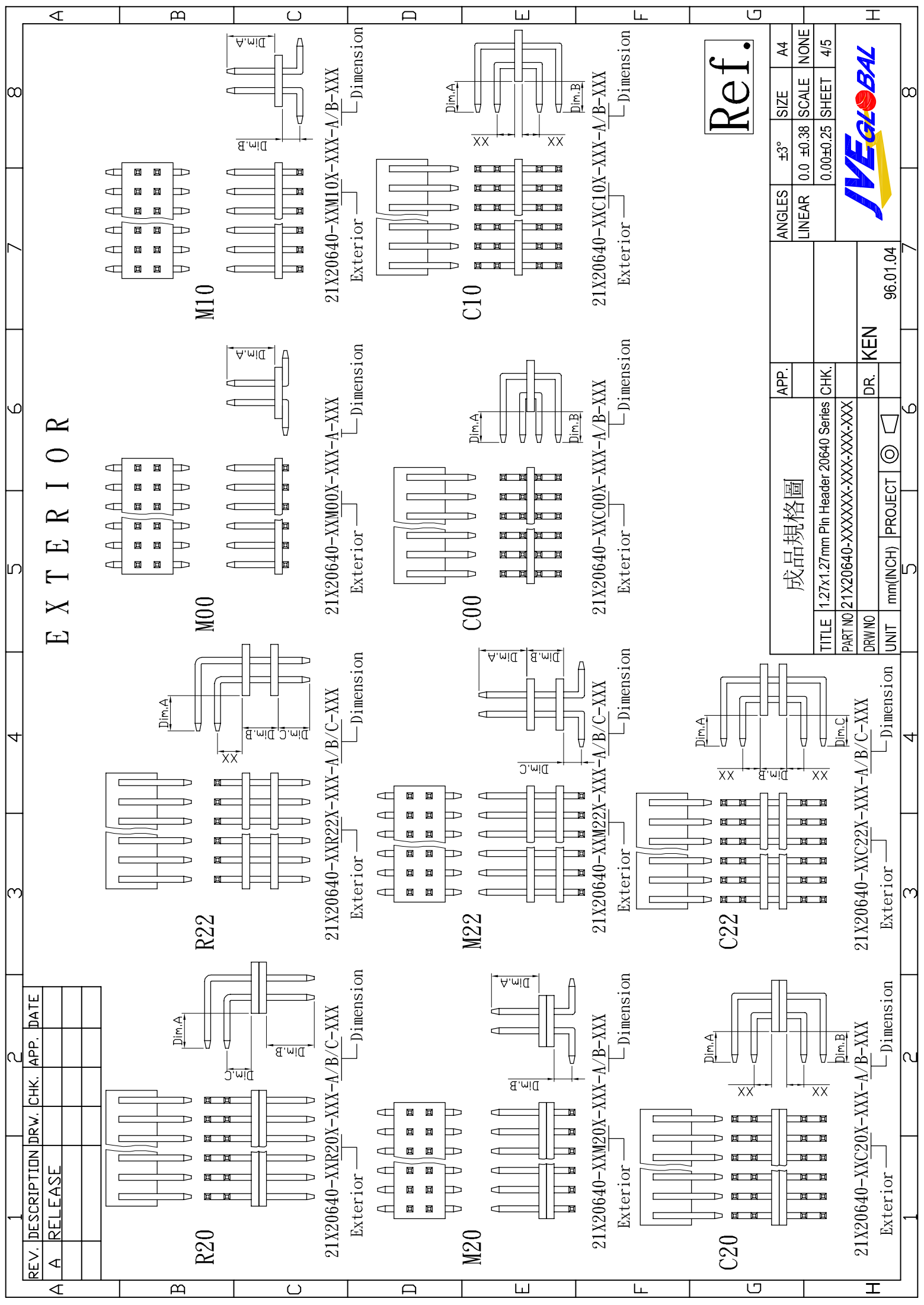
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成品規格圖		APP.	ANGLES	±3°	SIZE	A4
TITLE	1.27x1.27mm Pin Header 20640 Series	CHK.	LINEAR	0.0	±0.38	NONE
PART NO	21X20640-XXXXXX-A/B/C-XXX			0.00±0.25		3/5
DRW NO		DR.	KEN			
UNIT	mm(INCH)	PROJECT	◎			



21X20640-XXS10X-XXX-A/B-XXX	21X20640-XXS20X-XXX-A/B-XXX	21X20640-XXS22X-XXX-A/B/C-XXX	21X20640-XXJ10X-XXX-A-XXX	21X20640-XXD00X-XXX-A/B-XXX	21X20640-XXD10X-XXX-A/B/C-XXX	21X20640-XXD20X-XXX-A/B/C-XXX	21X20640-XXD22X-XXX-A/B/C-XXX	21X20640-XXR00X-XXX-A/B-XXX	21X20640-XXR10X-XXX-A/B/C-XXX
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21X20640-XXS10X-XXX-A/B-XXX	21X20640-XXS20X-XXX-A/B-XXX	21X20640-XXS22X-XXX-A/B/C-XXX	21X20640-XXJ10X-XXX-A-XXX	21X20640-XXD00X-XXX-A/B-XXX	21X20640-XXD10X-XXX-A/B/C-XXX	21X20640-XXD20X-XXX-A/B/C-XXX	21X20640-XXD22X-XXX-A/B/C-XXX	21X20640-XXR00X-XXX-A/B-XXX	21X20640-XXR10X-XXX-A/B/C-XXX
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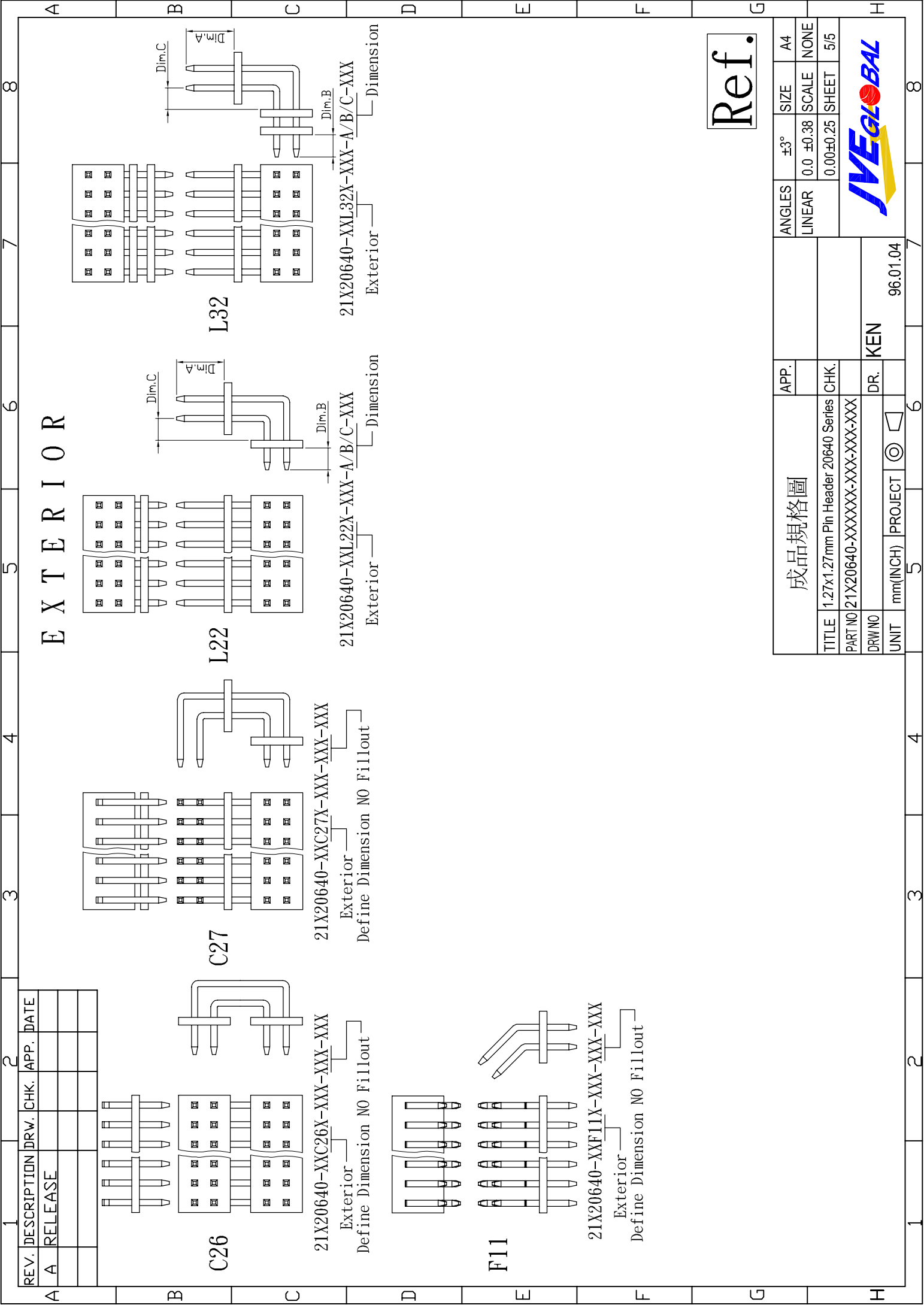


REV.	DESCRIPTION	DRW.	CHK.	APP.	DATE
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成品規格圖		APP.	ANGLES	±3°	SIZE	A4
TITLE 1.27x1.27mm Pin Header 20640 Series		CHK.	LINEAR	0.0 ±0.38	SCALE	NONE
PART NO 21X20640-XXXXXX-A/B/C-XXX				0.00±0.25	SHEET	4/5
DRW NO		DR.	KEN			
UNIT	mm(INCH)	PROJECT	96.01.04			





Ref.

成品規格圖		APP.	ANGLES	±3°	SIZE	A4
1.27x1.27mm Pin Header 20640 Series		CHK.	LINEAR	0.0 ±0.38	SCALE	NONE
21X20640-XXXXXXXX-XXX-XXX-XXX				0.00±0.25	SHEET	5/5
DRWN/O		DR.	KEN			
UNIT	mm(INCH)	PROJECT	96.01.04			



1 2 3 4 5 6 7 8

A B C D E F G H