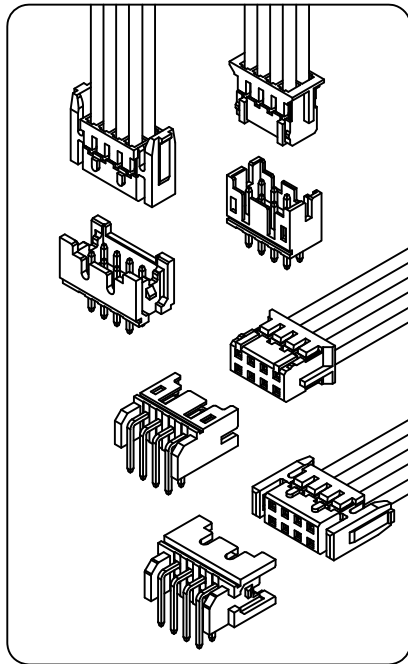


2008 Series

2.00mm[.079] pitch Wire to Board Connector



Specifications:

Circuit	4~40 Poles
Pitch between poles	2.00mm
Rated Voltage	100V AC,DC
Rated Current	2.0A (AWG #24)
Withstand Voltage	500V AC/minute
Contact Resistance	30mΩ Max.
Insulation Resistance	500MΩ Min.
Temperature Range	-25°~+85°C
Applicable Wire Range	AWG #24~#30

UL: Recognized No. E186634

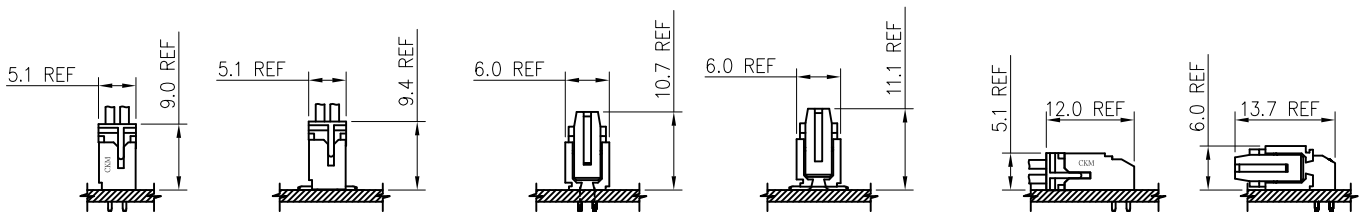
RoHS-Specification

Halogen-free products

Assembly Layout

Vertical Type

Right Angle Type



Ordering Code

① ② ③ ④
2008 H -XX -HF

- ① Series No.
- ② Housing
- ③ No. of circuits: 4-40
- ④ HF: Halogen Free (or not)

① ② ③④ ⑤
2008 T XX -XX

- ① Series No.
- ② Terminal
- ③ Crimp Type: 0=Standart Type
2=High grip Type (For 2015 Series)
- ④ Material: B=Brass, P=Phosphor bronze
- ⑤ Plated Code: B1=Per-Bright Tin Plated
B2=Post-Bright Tin Plated
C=Gold Flash Plated
A2=Post-Matte Tin Plated

① ②③④ ⑤ ⑥⑦ ⑧
2008 WXX -XP -XX -HF

- ① Series No.
- ② Wafer
- ③ Entry Type: WV/WS=Vertical
WR/MM=Right angle
- ④ Solder Type: Blank=DIP Type
S=SMT Type
- ⑤ No. of circuits: 4~40
- ⑥ Plating code: A=Matte Tin
B=Bright Tin
C=Gold
- ⑦ Color Code: Blank(Natural) or A(Black)
- ⑧ HF: Halogen Free (or not)

Note: * (eg. A, B, X...) designates Plated thickness identification.
For availability, delivery, color and MOQ, contact CKM.

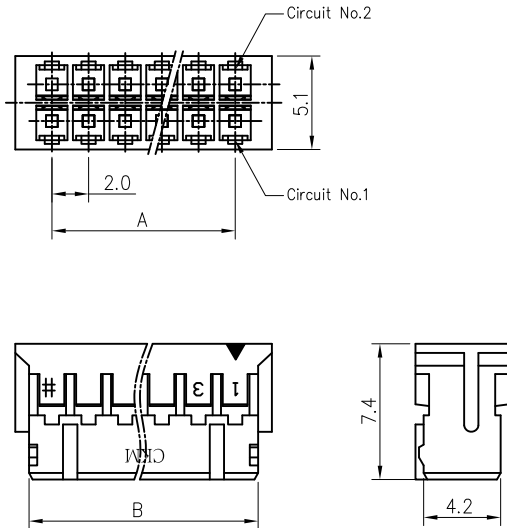
2008 Series

2.00mm[.079] pitch Crimp Terminal Socket



Features:

- * Dual Row Terminal Socket
- * Material : Nylon 66 UL 94V-0 (White)
- * Suitable for CKM 2008 series terminal
- * CKM P/N : 2008H-XX-XX



Dimensional & Ordering Information:

POS	Dimensions	
	A	B
4	4.0	4.5
6	4.0	6.5
8	6.0	8.5
10	8.0	10.5
12	10.0	12.5
14	12.0	14.5
16	14.0	16.5
18	16.0	18.5
20	18.0	20.5
22	20.0	22.5
24	22.0	24.5
26	24.0	26.5
28	26.0	28.5
30	28.0	30.5
32	30.0	32.5

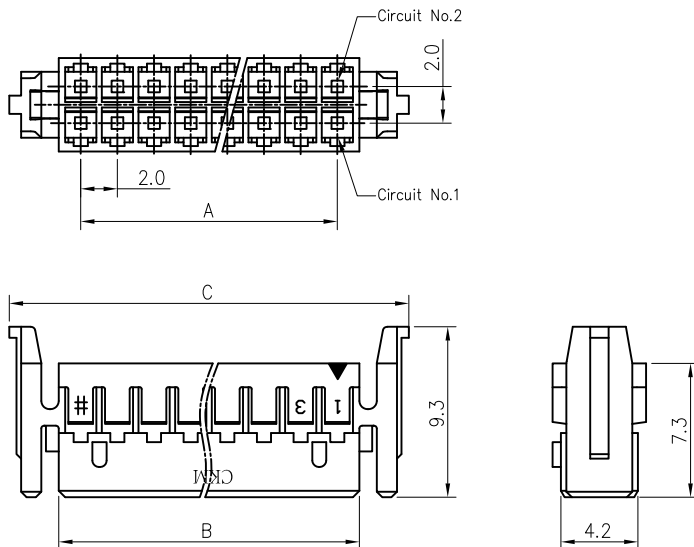
Note: X (eg. A, XX...) Designates Color, Material, identification.
For availability, delivery and MOQ, Please contact CKM.

2008 Series

2.00mm[.079] pitch Crimp Terminal Socket

Features:

- * Dual Row Terminal Socket (With Hook)
- * Material : Nylon 66 UL 94V-0 (White)
- * Suitable for CKM 2008 series terminal
- * CKM P/N : 2008HK-XX-A-HF



Dimensional & Ordering Information:

POS	Dimensions		
	A	B	C
6	4.0	6.4	11.8
8	6.0	8.4	13.8
10	8.0	10.4	15.8
12	10.0	12.4	17.8
14	12.0	14.4	19.8
16	14.0	16.4	21.8
18	16.0	18.4	23.8
20	18.0	20.4	25.8
22	20.0	22.4	27.8
24	22.0	24.4	29.8
26	24.0	26.4	31.8
28	26.0	28.4	33.8
30	28.0	30.4	35.8
32	30.0	32.4	37.8
34	32.0	34.4	39.8
36	34.0	36.4	41.8
38	36.0	38.4	43.8
40	38.0	40.4	45.8

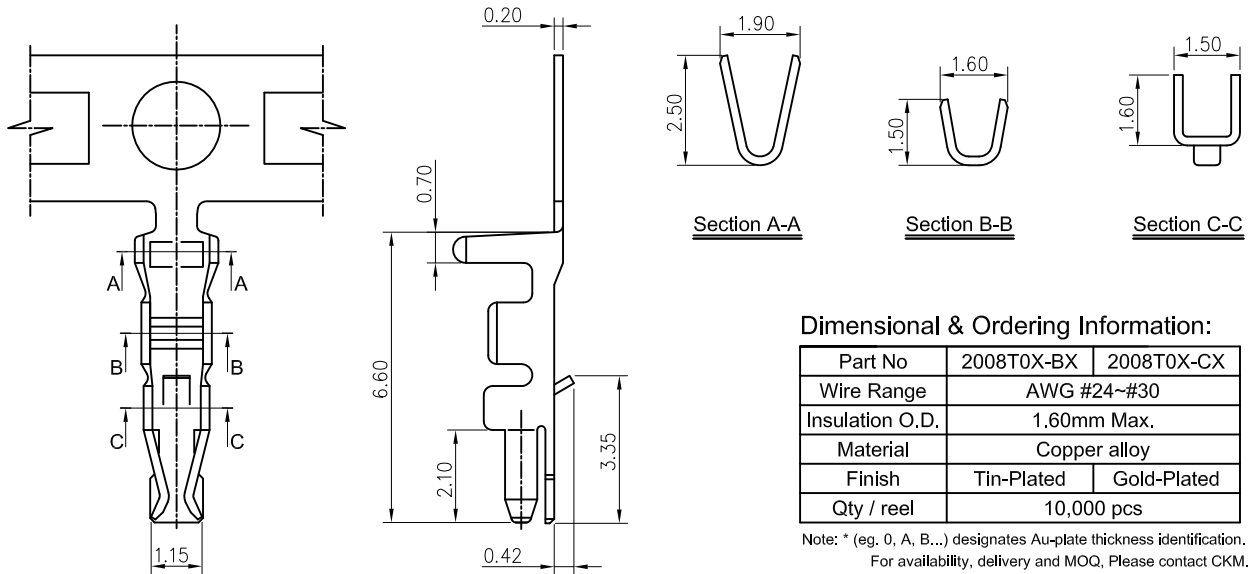
2008 Series

2.00mm[.079] pitch Crimp Terminal



Features:

- * Used in CKM 2008 series socket
- * Material : 0.20mm thick Phosphor bronze, Tin or Gold-plated
- * CKM P/N : 2008T0X-XX



Dimensional & Ordering Information:

Part No	2008T0X-BX	2008T0X-CX
Wire Range	AWG #24~#30	
Insulation O.D.	1.60mm Max.	
Material	Copper alloy	
Finish	Tin-Plated	Gold-Plated
Qty / reel	10,000 pcs	

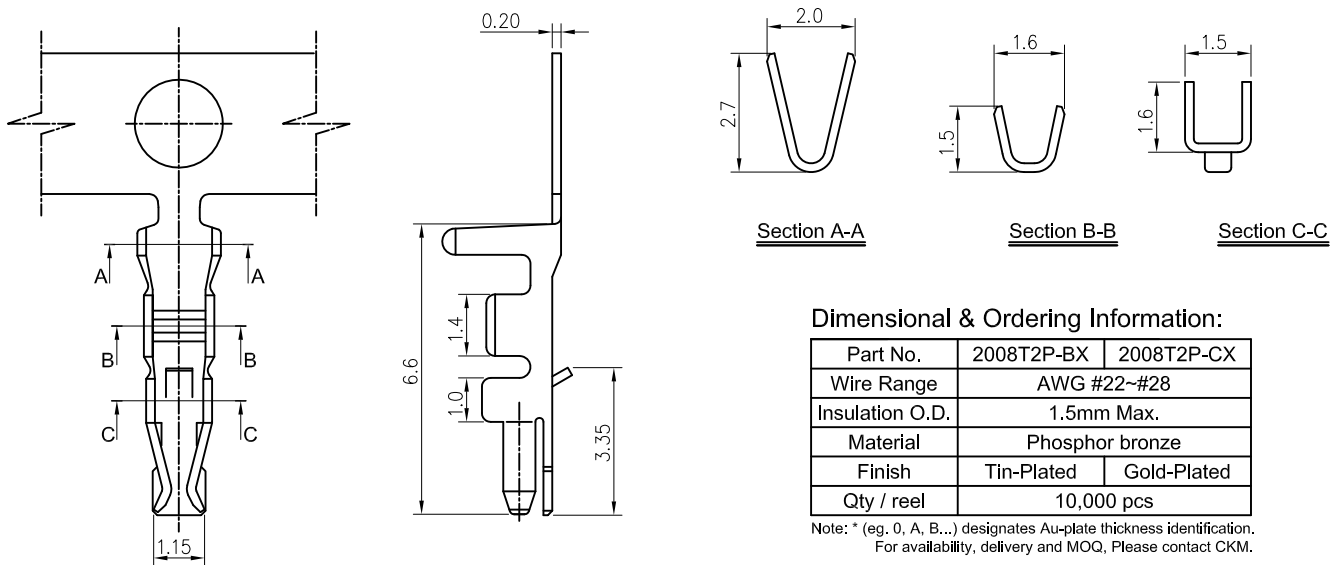
Note: * (eg. 0, A, B...) designates Au-plate thickness identification.
For availability, delivery and MOQ, Please contact CKM.

2008 Series

2.00mm[.079] pitch Crimp Terminal

Features:

- * Used in CKM 2015 series socket
- * Material : 0.20mm thick Copper alloy, Tin or Gold-plated
- * CKM P/N : 2008T2P-XX-XX



Dimensional & Ordering Information:

Part No.	2008T2P-BX	2008T2P-CX
Wire Range	AWG #22~#28	
Insulation O.D.	1.5mm Max.	
Material	Phosphor bronze	
Finish	Tin-Plated	Gold-Plated
Qty / reel	10,000 pcs	

Note: * (eg. 0, A, B...) designates Au-plate thickness identification.
For availability, delivery and MOQ, Please contact CKM.

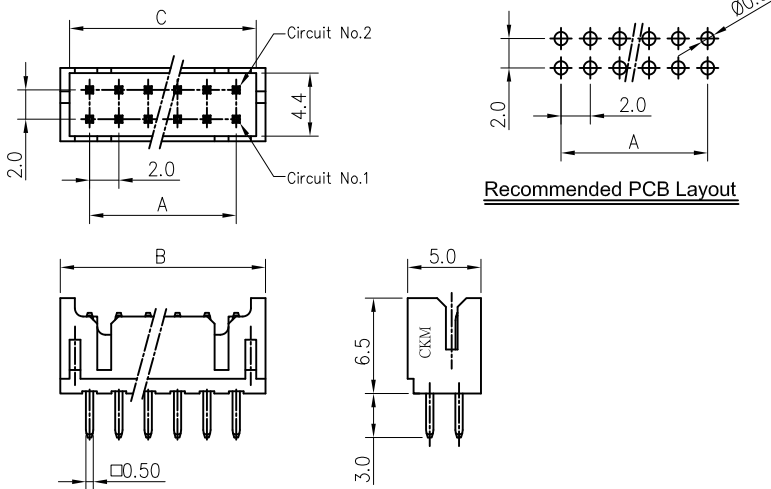
2008 Series

2.00mm[.079] pitch wafer (Vertical-DIP Type)



Features:

- * Dual Row Vertical-DIP Type Wafer
- * Material : Insulator: Thermoplastic UL 94V-0 (Natural)
Contact Post: SQ. 0.50mm Copper alloy, Tin-plated
- * Mates with CKM 2008 series socket
- * CKM P/N : 2008WV-XX-XX-HF



Dimensional & Ordering Information:

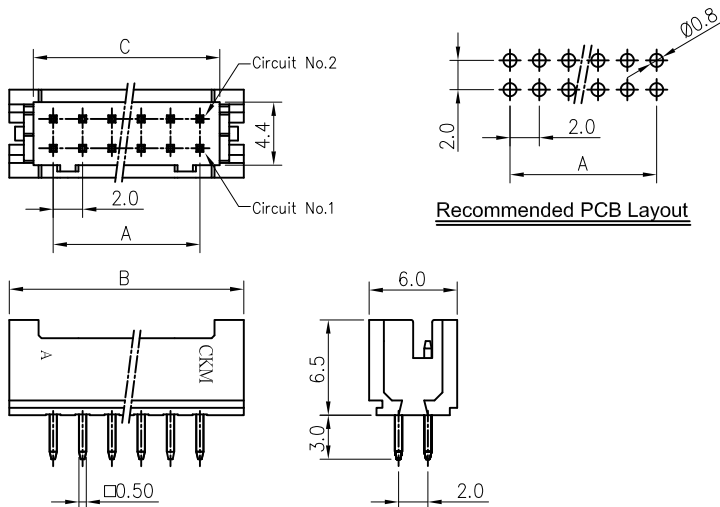
POS	Dimensions		
	A	B	C
04		6.0	4.74
06	4.0	8.0	6.74
08	6.0	10.0	8.74
10	8.0	12.0	10.74
12	10.0	14.0	12.74
14	12.0	16.0	14.74
16	14.0	18.0	16.74
18	16.0	20.0	18.74
20	18.0	22.0	20.74
22	20.0	24.0	22.74
24	22.0	26.0	24.74
26	24.0	28.0	26.74
28	26.0	30.0	28.74
30	28.0	32.0	30.74
32	30.0	34.0	32.74

2008 Series

2.00mm[.079] pitch wafer (Vertical-DIP Type)

Features:

- * Dual Row Vertical-DIP Type Wafer
- * Material : Insulator: High Temp Thermoplastic UL 94V-0 (Natural)
Contact Post: SQ. 0.50mm Brass, Tin-plated
- * Mates with CKM 2008 series socket
- * CKM P/N : 2008WS-XX-XX-HF



Dimensional & Ordering Information:

POS	Dimensions		
	A	B	C
06	4.0	10.0	6.7
08	6.0	12.0	8.7
10	8.0	14.0	10.7
12	10.0	16.0	12.7
14	12.0	18.0	14.7
16	14.0	20.0	16.7
18	16.0	22.0	18.7
20	18.0	24.0	20.7
22	20.0	26.0	22.7
24	22.0	28.0	24.7
26	24.0	30.0	26.7
28	26.0	32.0	28.7
30	28.0	34.0	30.7

2008 Series

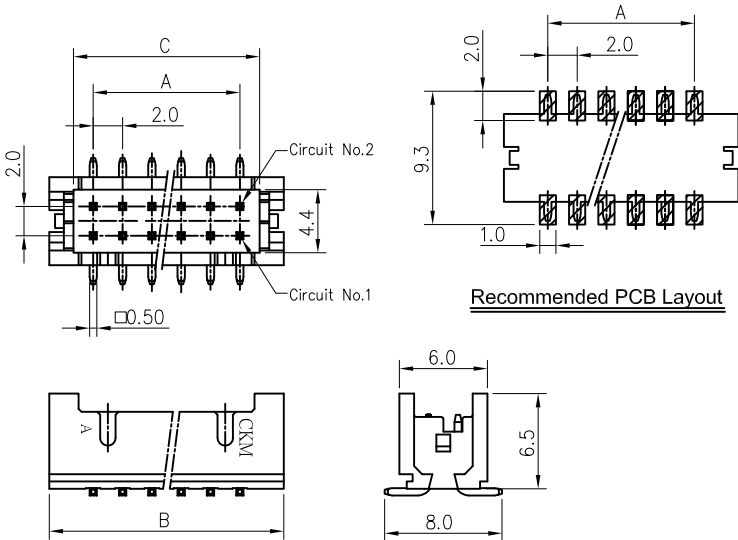
2.00mm[.079] pitch wafer (Vertical-SMT Type)



Features:

- * Dual Row Vertical-SMT Type Wafer (With Hook)
- * Material : Insulator: High Temp Thermoplastic UL 94V-0 (Natural)
Contact Post: SQ. 0.50mm Brass, Tin-plated
- * Mates with CKM 2008 series socket
- * CKM P/N : 2008WSS-XX-AA-HK-HF

Dimensional & Ordering Information:



POS	Dimensions		
	A	B	C
06	4.0	10.0	6.7
08	6.0	12.0	8.7
10	8.0	14.0	10.7
12	10.0	16.0	12.7
14	12.0	18.0	14.7
16	14.0	20.0	16.7
18	16.0	22.0	18.7
20	18.0	24.0	20.7
22	20.0	26.0	22.7
24	22.0	28.0	24.7
26	24.0	30.0	26.7
28	26.0	32.0	28.7
30	28.0	34.0	30.7
32	30.0	36.0	32.7
34	32.0	38.0	34.7
36	34.0	40.0	36.7
38	36.0	42.0	38.7
40	38.0	44.0	40.7

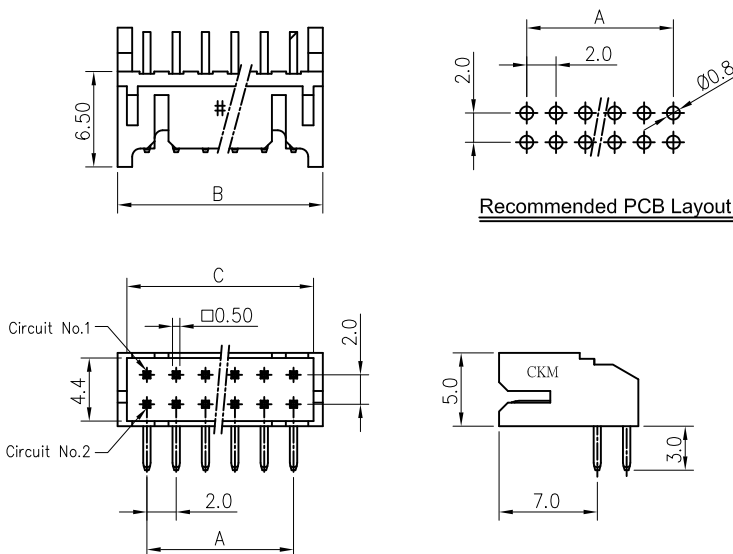
2008 Series

2.00mm[.079] pitch wafer (Right Angle-DIP Type)

Features:

- * Dual Row Right Angle-DIP Type Wafer
- * Material : Insulator: Thermoplastic UL 94V-0 (Natural)
Contact Post: SQ. 0.50mm Brass, Tin-plated
- * Mates with CKM 2008 Series socket
- * CKM P/N : 2008WR-XX-XX-HF

Dimensional & Ordering Information:



POS	Dimensions		
	A	B	C
4	4.0	6.0	4.74
6	4.0	8.0	6.74
8	6.0	10.0	8.74
10	8.0	12.0	10.74
12	10.0	14.0	12.74
14	12.0	16.0	14.74
16	14.0	18.0	16.74
18	16.0	20.0	18.74
20	18.0	22.0	20.74
22	20.0	24.0	22.74
24	22.0	26.0	24.74
26	24.0	28.0	26.74
28	26.0	30.0	28.74
30	28.0	32.0	30.74
32	30.0	34.0	32.74

2008 Series

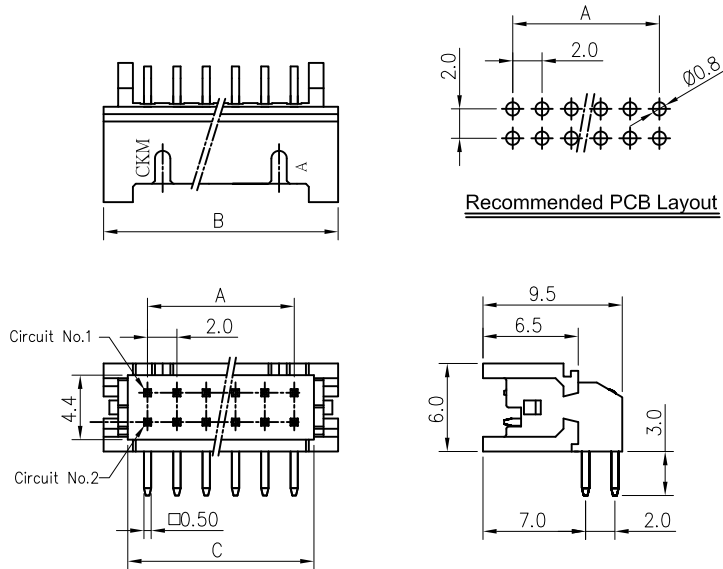
2.00mm[.079] pitch wafer (Right Angle-DIP Type)



Features:

- * Dual Row Right Angle-DIP Type Wafer (With Hook)
- * Material : Insulator: High Temp Thermoplastic UL 94V-0 (Natural)
Contact Post: SQ. 0.50mm Brass, Tin-plated
- * Mates with CKM 2008 series socket
- * CKM P/N : 2008WM-XX-XX-HK-HF

Dimensional & Ordering Information:



POS	Dimensions		
	A	B	C
06	4.0	10.0	6.7
08	6.0	12.0	8.7
10	8.0	14.0	10.7
12	10.0	16.0	12.7
14	12.0	18.0	14.7
16	14.0	20.0	16.7
18	16.0	22.0	18.7
20	18.0	24.0	20.7
22	20.0	26.0	22.7
24	22.0	28.0	24.7
26	24.0	30.0	26.7
28	26.0	32.0	28.7
30	28.0	34.0	30.7
32	30.0	36.0	32.7
34	32.0	38.0	34.7
36	34.0	40.0	36.7
38	36.0	42.0	38.7
40	38.0	44.0	40.7