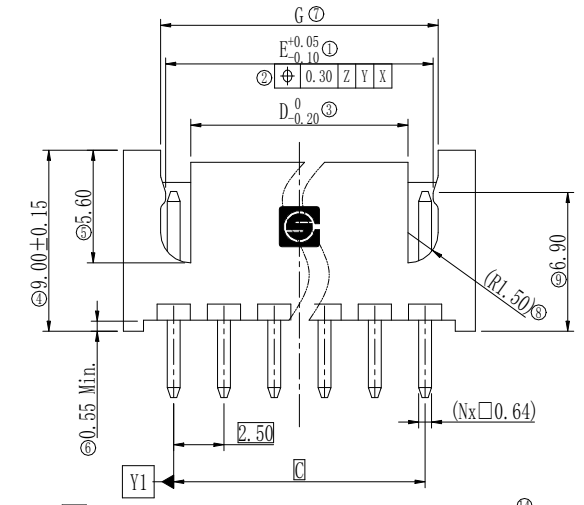
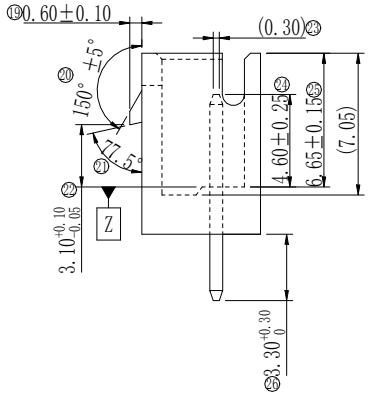
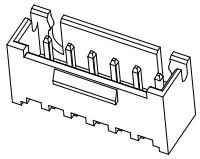
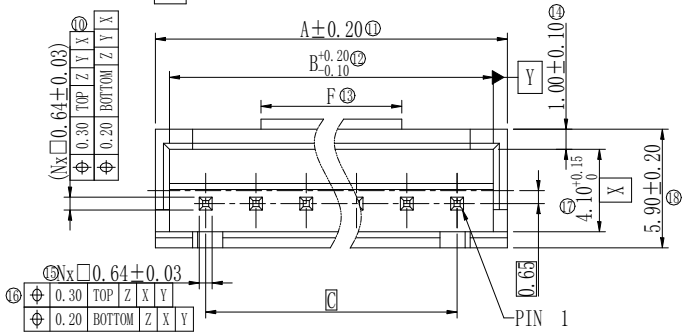


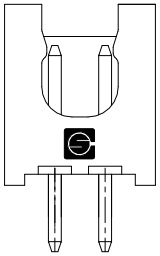




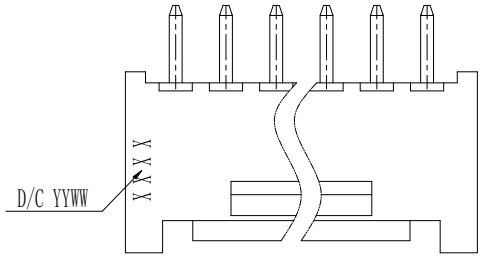
3D VIEW

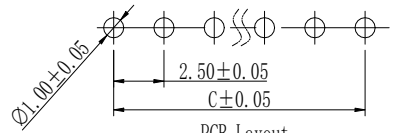


Part No.	Circuit	A	B	C	D	E	G	F
1343-02H-1X-N	2	7.5	6.00	2.50	-	3.3	3.8	4.00
1343-03H-1X-N	3	10.0	8.50	5.00	3.3	5.8	6.3	
1343-04H-1X-N	4	12.5	11.00	7.50	5.8	8.3	8.8	
1343-05H-1X-N	5	15.0	13.50	10.00	8.3	10.8	11.3	6.00
1343-06H-1X-N	6	17.5	16.00	12.50	10.8	13.3	13.8	



2 Pin only





PCB Layout

Performance characteristics:

1. Main body part material
   Insulator: LCP Nature UL94V-0
   Contact terminal: Brass, 1.27μm Min. Ni under plated outer plating see part number rule
2. Electrical requirements:
   Current rating: 3 A
   Voltage rating: 250 V
   Contact resistance: ≤10 mΩ
   Insulation resistance: ≥1000 MΩ
   Withstanding voltage: 1000 Vr.m.s, 1mA, 60s
3. Mechanical requirements
   Retention force: ≥10 N/pin
4. Environment specification
   Working temperature: -40℃～+105℃
   Humidity: ≤93% at 40℃
   Resistance to soldering heat: 260℃,30s
5. Packing & storing
   Method of packing: Tape & reel、outer box
   Storing condition: Temperature of -10℃～+40℃ below 80% relative humidity
6. Style of installation: Solder PCB installation(PIP OR THT).
7. To prevent the pollution of the environment product info RoHS agreement:In line with the european union RoHS.

1343 - XX H - 1 X - N

Series code	Terminal number	Plating code		
		Code	Definition	
			Contact area	Tail area
	02～12	G	Au 0.15μm Min.	Sn 2.54μm Min.
		B	Matte Sn 2.54μm Min.	
		X	Customized	

Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

Mark	NO.	File NO.	Signature	Date
DRAW		QCX 2025.06.17		
CHK				
MAN				
STD				
APP				

2.50mm Pitch wafer straight male

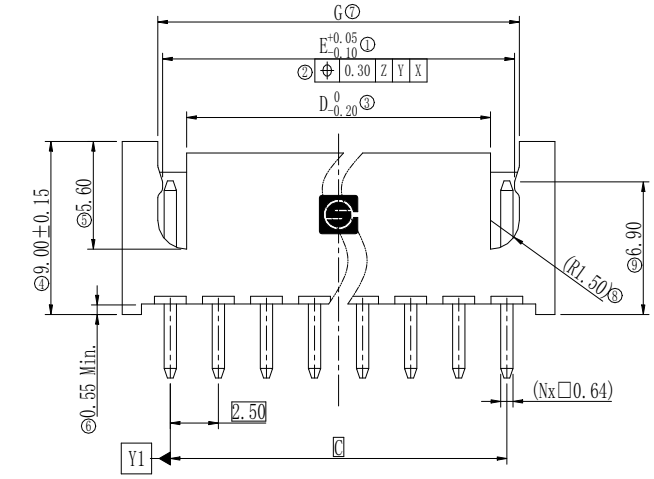
1343-XXH-1X-N

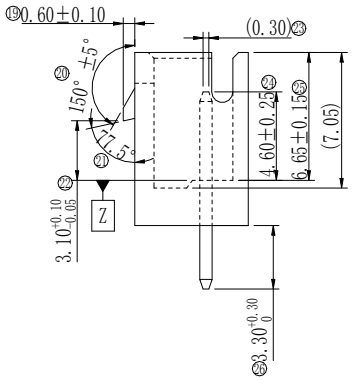
SL0.1343.095

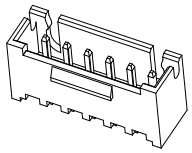
Projection	Rev.	Weight	Scale
	A0		

All Dimensions in mm | Sheet 1 of 2

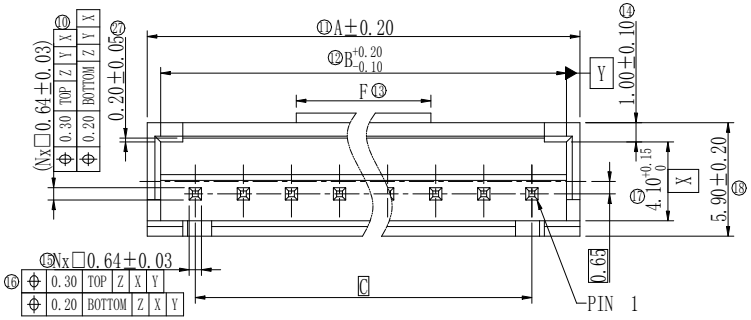
SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.







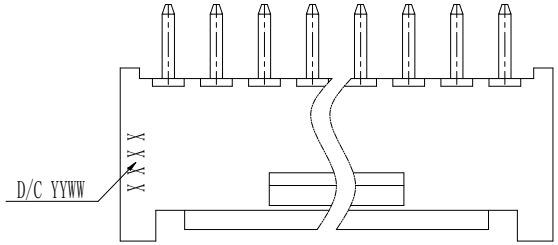
3D VIEW

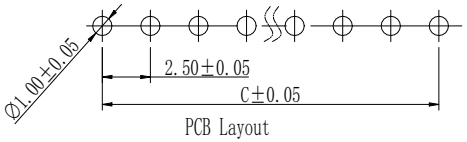


Part No.	Circuit	A	B	C	D	E	G	F
1343-07H-1X-N	7	20.0	18.50	15.00	13.3	15.8	16.3	6.00
1343-08H-1X-N	8	22.5	21.00	17.50	15.8	18.3	18.8	
1343-09H-1X-N	9	25.0	23.50	20.00	18.3	20.8	21.3	
1343-10H-1X-N	10	27.5	26.00	22.50	20.8	23.3	23.8	
1343-11H-1X-N	11	30.0	28.50	25.00	23.3	25.8	26.3	
1343-12H-1X-N	12	32.5	31.00	27.50	25.8	28.3	28.8	

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CHK				
MAN				
STD				
APP				

2.50mm Pitch wafer straight male

1343-XXH-1X-N

SL0.1343.095

Projection	Rev.	Weight	Scale
	A0		

All Dimensions in mm | Sheet 2 of 2

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