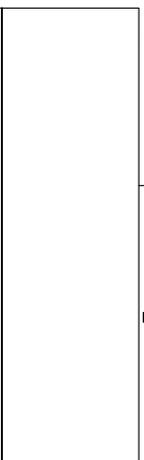
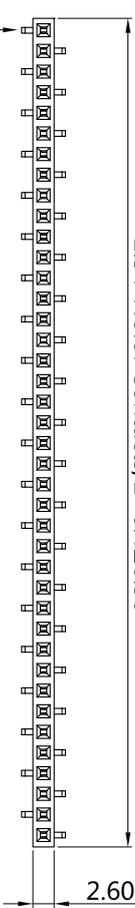


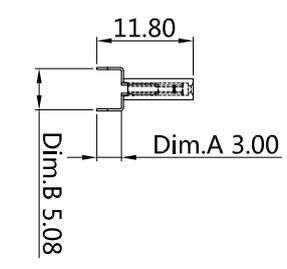
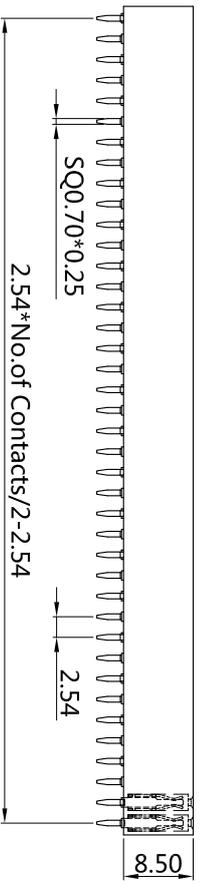
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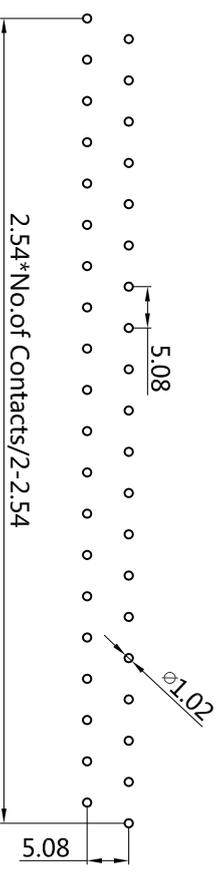
2.54*No.of Contacts/2+0.4±0.30



Current Rating: 3 Amps
Insulator Resistance: 1000 Megohms min
Dielectric Withstanding: AC 500V
Contact Resistance: 20mΩ MAX
Operation Temperature: -40~+105°C
Max processing temp: 230°C for 60seconds
Max processing temp: 260°C for 10seconds
Contact Material: Brass/Phosphor Bronze
Insulator material: Standard: Polyester, UL 94V-0
Standard: Nylon-6T



**Recommended P.C. Board
Hole Layout**



(RoHS Compliant)
P1 X 86 X - 1 XX NB BK X 000 X

- Insulator material:
N=PA6T P=PA9T
2. A=Phosphor Bronze
B=Brass
3. Per Row:02-40PIN
4. Tail Style:
NA=A Type
NB=B Type
5. Color:
BK=Black
- Contact Plated:
T=Matte Tin over Nickel
W=Matte Tin over nickel 150μ"
Y=Bright Tin over Nickel
C = Putin
F = Gold Flash, Matte Tin 100μ"
A=Gold 3μ"
B=Gold 3μ"
D = Gold 5μ"
- Special Options
8. Packing:
B=Tube
C=Tray
I=Mylar+Reel



BOM	1:P1N86-140BKHC2
	2:P185A-T30-U00-C2
	3:

TEL:0769-85305015 FAX:0769-85845060

PART NO.	P1X86X-1XXNBKX000X	X	.XX	.XXX
DRAWING NO	ZS-00256-M	±0.30	±0.20	±0.1
DRAWN BY	Deng jin quan	EDITION: A0	ITEM: P1	SCALE:1:1
APPROVAL BY	Chen xiao guang	2023-06-01	2023-06-01	UNIT:M.M