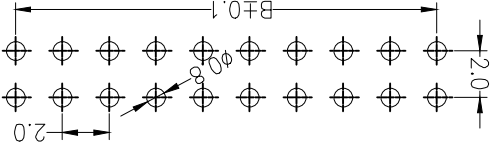


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



15 20-12 XX X N XX S XXX 0 01

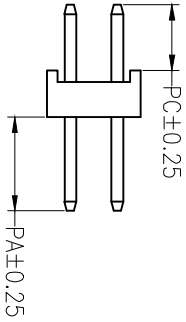
Ordering Information

Plastic High 20=H2.0mm
No.of Pins Per Row 01~50P
Insulator Material
Option
A=PBT
B=PA66
C=PA6T
D=PA6T
E=PA6T
F=LCP
Contact Plating
G1:1U" Gold
G2:1.5U" Gold
G3:2U" Gold
G4:3U" Gold
G5:5U" Gold
G6:10U" Gold
G7:15U" Gold
S0:Gold Flash/Tin
SN:Tin

Pin Length 115=11.5mm
Packing 0=PE Bag
A=Tray
P=Tube+Cap
R=Reel+Cap
M=Reel+Myfor
code stream 01~99

ITEM	PA	PC	L
Standard	3.90	2.80	8.70

Dimension antitheses list



Dimensions		Dimensions		Dimensions		Dimensions	
Per row		A	B	Per row		A	B
1	2.00	0	21	2	4.00	22	44.00
2	4.00	2.00	22	3	6.00	23	46.00
3	6.00	4.00	23	4	8.00	24	48.00
4	8.00	6.00	24	5	10.00	25	50.00
5	10.00	8.00	25	6	12.00	26	52.00
6	12.00	10.00	26	7	14.00	27	54.00
7	14.00	12.00	27	8	16.00	28	56.00
8	16.00	14.00	28	9	18.00	29	58.00
9	18.00	16.00	29	10	20.00	30	60.00
10	20.00	18.00	30	11	22.00	31	62.00
11	22.00	20.00	31	12	24.00	32	64.00
12	24.00	22.00	32	13	26.00	33	66.00
13	26.00	24.00	33	14	28.00	34	68.00
14	28.00	26.00	34	15	30.00	35	70.00
15	30.00	28.00	35	16	32.00	36	72.00
16	32.00	30.00	36	17	34.00	37	74.00
17	34.00	32.00	37	18	36.00	38	76.00
18	36.00	34.00	38	19	38.00	39	78.00
19	38.00	36.00	39	20	40.00	40	80.00

Dimen Sions List

SPECIFICATIONS

Rated Current:1.5AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40℃ to +105℃

Contact Material:Brass

Contact Plating:Au or Sn Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 230℃ for 30-60 seconds

(260℃ for 5 seconds)

深圳市华宇创精密电子有限公司



TOLERANCE:

X.X ±0.30
X.XX ±0.25
X.XXX ±0.15

X" ±2" X.X" ±0.5"

UNIT: mm [inch]
SCALE:1:1 SIZE: A4

APPROVED BY: 马跃

CHECKED BY: 陈一鸣

DRAWN NO.:

SHEET NO.:

1 OF 1

PART NAME:

2.00X2.0PH 2XNP 180 ° L8.7

PART NO.:

MOLD NO.:

DRAW NO.:

HYC-1812011103

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) ***category:***

Click to view products by [HOAUC](#) ***manufacturer:***

Other Similar products are found below :

[95000-104TRLF](#) [10135584-644402LF](#) [DF62W-EP2022PCA](#) [95000-106TRLF](#) [DF62W-2022SCA](#) [DF62W-EP2022PC](#) [2203348](#) [DF62W-2022SC](#) [1084018](#) [1029039](#) [1084017](#) [802-10-012-10-002000](#) [1112640](#) [1112639](#) [891-007-9SS-BST1T](#) [000-34000](#) [0008550134](#) [0009482033](#) [0009507031](#) [57102-F02-18ULF](#) [57102-S06-03LF](#) [57202-S52-04LF](#) [PCN6-15S-2.5E](#) [0039019024](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [0009508121](#) [0022285053](#) [0050291907](#) [018731A](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#) [60101931](#) [60598-1 \(Cut Strip\)](#) [M1625-3R/100](#) [61062-3](#) [61082-181009](#) [CSU011177004](#) [636-1427](#) [638009-1](#) [641938-9](#) [641991-4](#) [644168-1](#) [644827-2](#) [647662-1](#) [65039-019ELF](#) [65692-001LF](#) [65781-018](#) [65781-047](#)