

CUST. MODEL:	REF.
CUST. P/N	DWG FILE:

DESCRIPTION CONTROL			
REV.	DESC.	DATE	APP.

SPFCIFICATIONS

Current Rating:
1.0 Amp

Insulator Resistance:
1000 Megohms min.

Contact Resistance:
25 m ohms max.

Dielectric withstanding:
AC 500V/minute

Operating Temperature:
-40°C to +105°C

Contact Material:
Phosphor Bronze

Insulator Material:
High Temperature Thermoplastic
+Glass Fibre UL94V-0

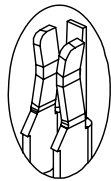
Color: Black

Finish:
Gold, Tin or Duplex plated

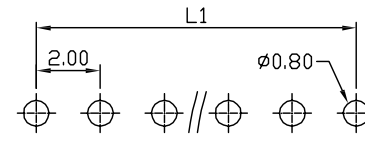
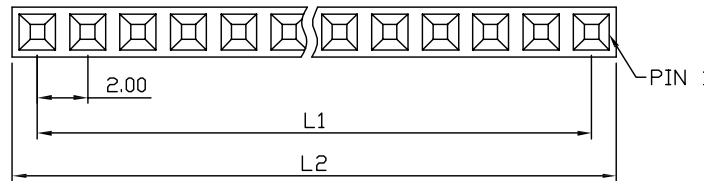
Standard: Gold flash all over

Duplex plating:
Gold plated on contact area
Tin on solder area

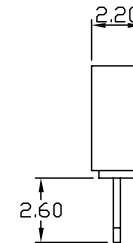
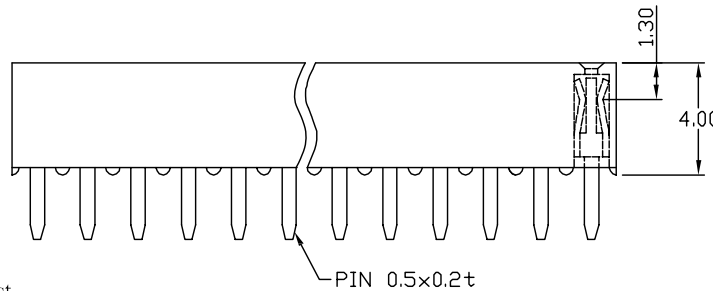
RoHS Compliance



Three Side Contact Terminal



Recommended P.C.B Layout



Cir- cuits	Dimension (mm)	
	L1	L2
3	4.00	6.50
4	6.00	8.50
5	8.00	10.50
6	10.00	12.50
7	12.00	14.50
8	14.00	16.50
9	16.00	18.50
10	18.00	20.50
11	20.00	22.50
12	22.00	24.50
13	24.00	26.50
14	26.00	28.50
15	28.00	30.50
16	30.00	32.50
17	32.00	34.50
18	34.00	36.50
19	36.00	38.50
20	38.00	40.50
21	40.00	42.50
22	42.00	44.50
23	44.00	46.50
24	46.00	48.50
25	48.00	50.50
26	50.00	52.50
27	52.00	54.50
28	54.00	56.50
29	56.00	58.50
30	58.00	60.50
31	60.00	62.50
32	62.00	64.50
33	64.00	66.50
34	66.00	68.50
35	68.00	70.50
36	70.00	72.50
37	72.00	74.50
38	74.00	76.50
39	76.00	78.50
40	78.00	80.50

FH N B-20 V X 1 XX-01G-40 0

N: Nylon
Color
Pitch 2.0
Straight Type
Terminal Type
Row of Pin
Number of Contact

0: Without Post
Plastic High
40:4.0

G: Gold Plated
T: Tin Plated
H: Duplex Plated

Contact Plating
01 Normal
03 3u"
: :

UNLESS OTHERWISE SPECIFIED SURFACE FINISH ALL OVER TOLERANCES mm METRIC .X = ±0.38 .XX = ±0.25	DRAW: CHUBBY	DATE: 01/10/07	TITLE: 2.0 Female Header Straight Type Plastic High 4.0
	CHECK: KEVIN	APPROVE: TONY	MODEL CODE: FHNB-20VT1XX-01G-400
			誠州電子有限公司 <i>Sincere State Electronics Co.,Ltd.</i>

NO	DESCRIPTION	QTY
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