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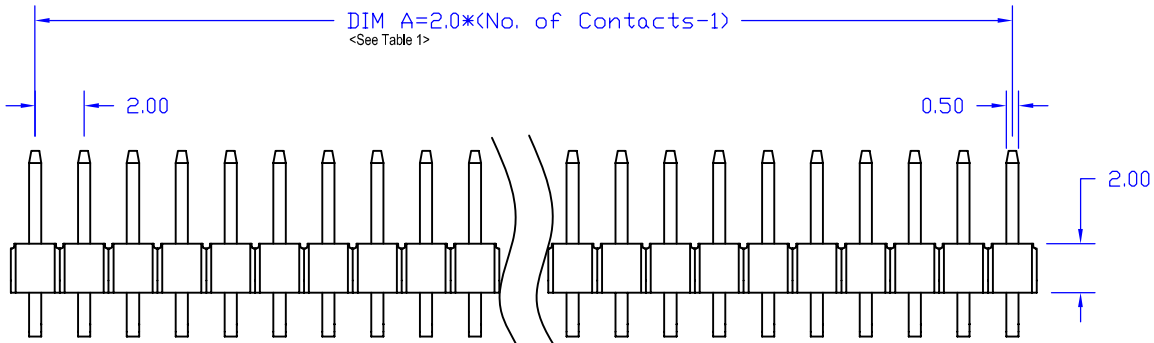
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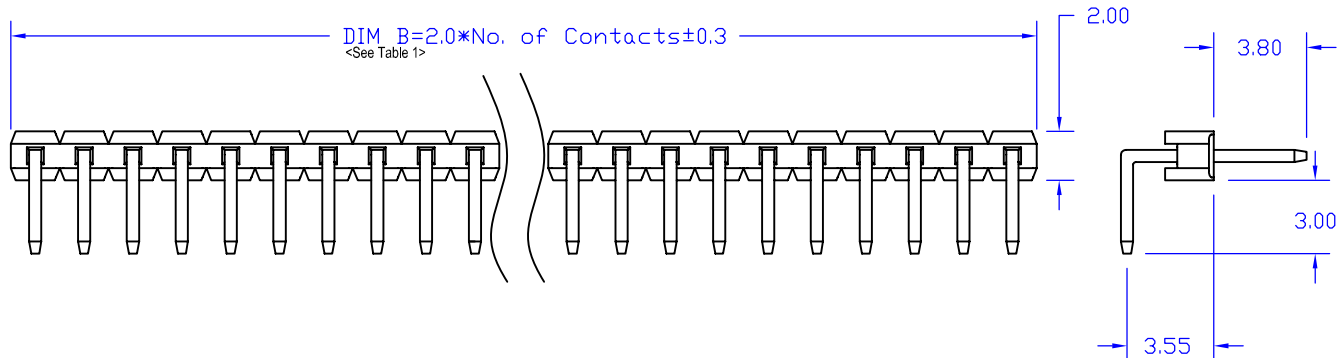
Rev.	Description	Date	Drawn by	Checked by	Approved by
A	New Drawing	2006/11/06	Michael	Gavin	Stephen

A



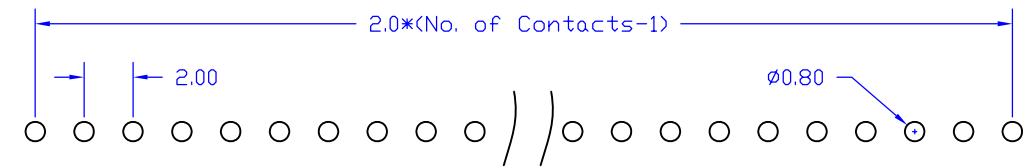
B

C



D

E



F

PCB Layout
(Top View)

NOTE:

Material and Finish:

- 1. Housing: P.B.T. (UL94V-0), Black.
- 2. Terminal: Copper Alloy, Gold Plating Over All.

Electrical Characteristics:

- 1. Current Rating: 1.0 Amp. Max..
- 2. Dielectric Withstand Voltage: 500V AC RMS for 60Seconds.
- 3. Insulation Resistance: 5000M Ohms Min. at 500V DC.
- 4. Contact Resistance: 20m Ohms Max..

Mechanical Characteristics:

- 1. Operating Temperature: -40°C ~ +105°C
- 2. Contact Us for Customization.

Table 1

Part No.		Dimensions		Part No.		Dimensions	
H=2.0mm	Pos.	A	B	H=2.0mm	Pos.	A	B
AEPHCR04A-102F	2	2.00	4.00	AEPHCR04A-122F	22	42.00	44.00
AEPHCR04A-103F	3	4.00	6.00	AEPHCR04A-123F	23	44.00	46.00
AEPHCR04A-104F	4	6.00	8.00	AEPHCR04A-124F	24	46.00	48.00
AEPHCR04A-105F	5	8.00	10.00	AEPHCR04A-125F	25	48.00	50.00
AEPHCR04A-106F	6	10.00	12.00	AEPHCR04A-126F	26	50.00	52.00
AEPHCR04A-107F	7	12.00	14.00	AEPHCR04A-127F	27	52.00	54.00
AEPHCR04A-108F	8	14.00	16.00	AEPHCR04A-128F	28	54.00	56.00
AEPHCR04A-109F	9	16.00	18.00	AEPHCR04A-129F	29	56.00	58.00
AEPHCR04A-110F	10	18.00	20.00	AEPHCR04A-130F	30	58.00	60.00
AEPHCR04A-111F	11	20.00	22.00	AEPHCR04A-131F	31	60.00	62.00
AEPHCR04A-112F	12	22.00	24.00	AEPHCR04A-132F	32	62.00	64.00
AEPHCR04A-113F	13	24.00	26.00	AEPHCR04A-133F	33	64.00	66.00
AEPHCR04A-114F	14	26.00	28.00	AEPHCR04A-134F	34	66.00	68.00
AEPHCR04A-115F	15	28.00	30.00	AEPHCR04A-135F	35	68.00	70.00
AEPHCR04A-116F	16	30.00	32.00	AEPHCR04A-136F	36	70.00	72.00
AEPHCR04A-117F	17	32.00	34.00	AEPHCR04A-137F	37	72.00	74.00
AEPHCR04A-118F	18	34.00	36.00	AEPHCR04A-138F	38	74.00	76.00
AEPHCR04A-119F	19	36.00	38.00	AEPHCR04A-139F	39	76.00	78.00
AEPHCR04A-120F	20	38.00	40.00	AEPHCR04A-140F	40	78.00	80.00
AEPHCR04A-121F	21	40.00	42.00				

Tolerance	0 ±0.20
	0.0 ±0.20
	0.00 ±0.20



Scale	Unit
1:1	mm

Drawn By
Michael

Checked By
Gavin

Approved By
Stephen

AECONN

Title
**2.00mm Pitch, Post Header,
DIP Right Angle, Single, Male**

AECNN Technology Corp.



Drawing No. PH004-S-01
Page 1/1

1

2

3

4

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6

7

8