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4

5

6

7

8

A

B

C

D

E

F

A

B

C

D

E

F

Rev.	Description	Date	Drawn by	Checked by	Approved by
A	New Drawing	2006/01/02	Michael	Gavin	Stephen

NOTE:

Material and Finish:

- 1. Housing: PBT (UL94V-0), Black.
- 2. Terminal: Phosphor Bronze, Tin Plating Over All.

Electrical Characteristics:

- 1. Current Rating: 1.0 Amp. Max..
- 2. Dielectric Withstand Voltage: 500V AC RMS for 60Seconds.
- 3. Insulation Resistance: 1000M Ohms Min, at 500V DC.
- 4. Contact Resistance: 30m Ohms Max..

Mechanical Characteristics:

- 1. Operating Temperature: -55°C ~ +150°C
- 2. Contact Us for Customization.

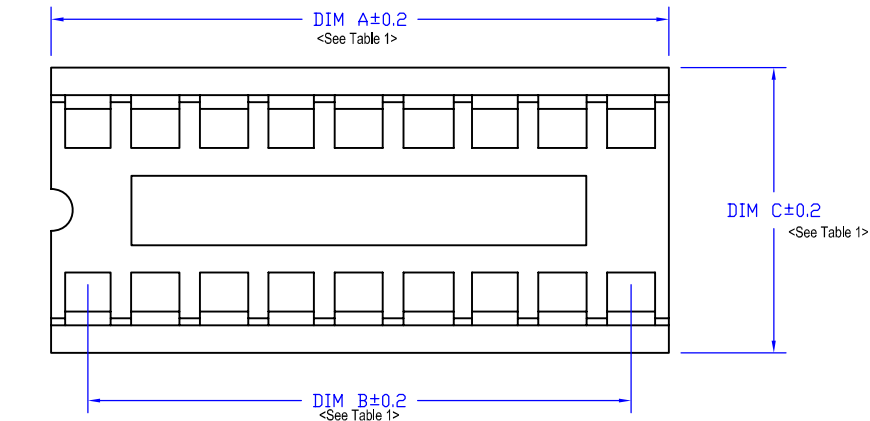
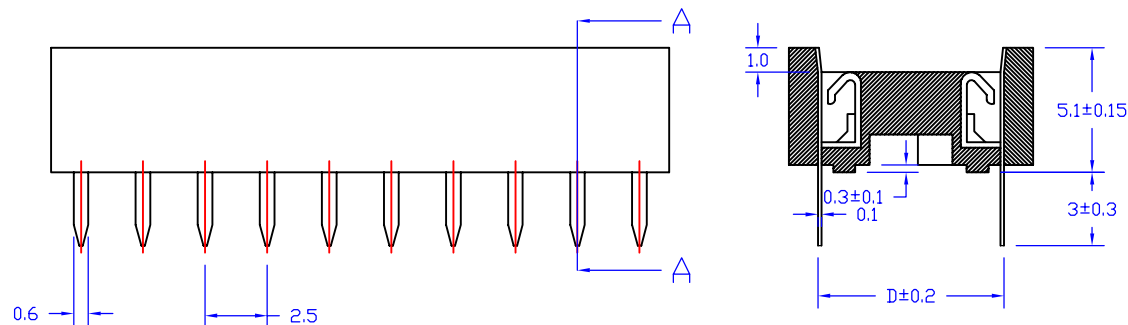


Table 1

Part No.	Dimensions					
	H=5.1mm	Pos.	A	B	C	D
AEICEV02G-006F	6	7.56	5.08	10.00	7.62	7.62
AEICEV02G-008F	8	10.06	7.62	10.00	7.62	7.62
AEICEV02G-014F	14	17.68	12.54	10.00	7.62	7.62
AEICEV02G-016F	16	20.22	17.78	10.00	7.62	7.62
AEICEV02G-018F	18	22.76	20.32	10.00	7.62	7.62
AEICEV02G-020F	20	25.30	22.86	10.00	7.62	7.62
AEICEV02G-022F	22	27.84	25.40	10.00	7.62	7.62
AEICEV02G-024F	24	30.38	27.94	10.00	7.62	7.62
AEICEV02G-028F	28	35.46	33.02	10.00	7.62	7.62
AEICEV02G-032F	32	40.54	38.10	10.00	7.62	7.62

Part No.	Dimensions					
	H=5.1mm	Pos.	A	B	C	D
AEICEV02G-024F	24	30.38	27.94	17.54	15.24	15.24
AEICEV02G-028F	28	35.46	33.02	17.54	15.24	15.24
AEICEV02G-032F	32	40.54	38.10	17.54	15.24	15.24
AEICEV02G-040F	40	50.70	46.24	17.54	15.24	15.24
AEICEV02G-042F	42	53.24	50.80	17.54	15.24	15.24
AEICEV02G-048F	48	60.38	58.42	17.54	15.24	15.24



Tolerance		Drawn By Michael
0.0	±0.20	
0.00	±0.10	
0.000	±0.05	Checked By Gavin
		Approved By Stephen
		Scale 1 : 1
Unit mm		



Title
2.54mm Pitch, SOJ Socket, DIP Vertical, Female

AECONN Technology Corp.

Drawing No. IC002-S-01
Page 1/1

1

2

3

4

5

6

7

8