

Rev.	Description	Date	Drawn by	Checked by	Approved by
A	New Drawing	2006/11/20	Michael	Gavin	Stephen

A

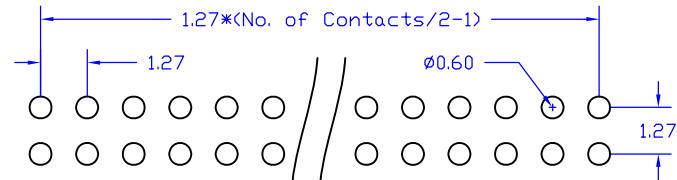
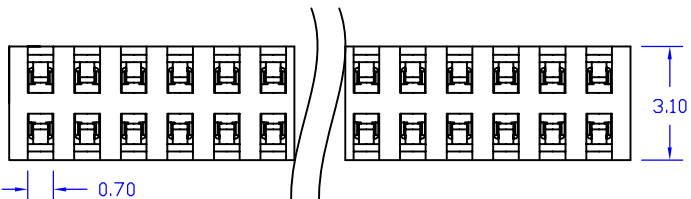
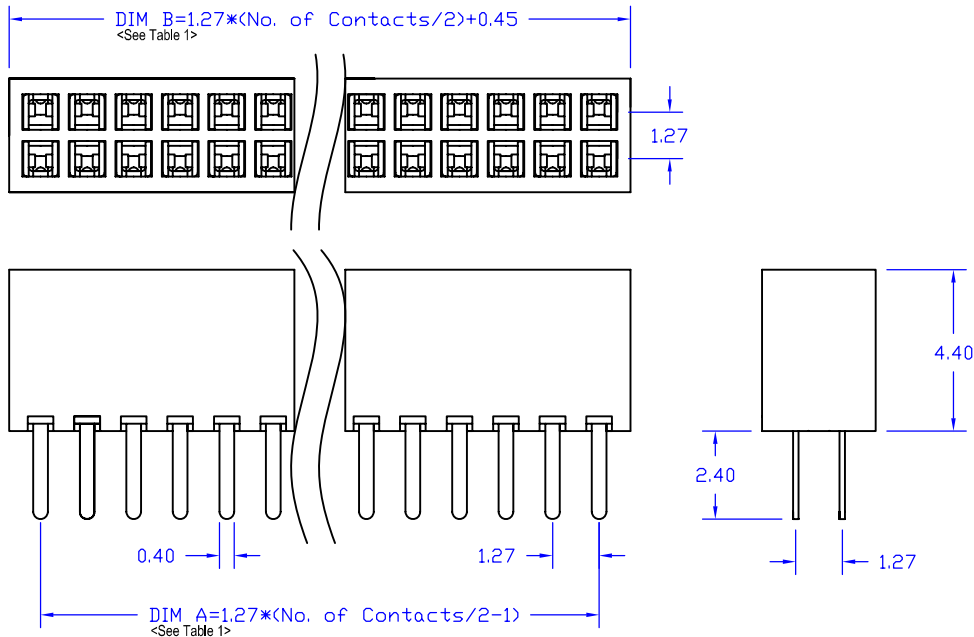
B

C

D

E

F



PCB Layout
(Top View)

NOTE:

Material and Finish:

- Housing: Polyester (UL94V-0), Black.
- Terminal: Phosphor Bronze, Gold Plating Over All.

Electrical Characteristics:

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

Mechanical Characteristics:

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

Table 1

Part No.		Dimensions		Part No.		Dimensions	
H=4.4mm	Pos.	A	B	H=4.4mm	Pos.	A	B
AEPRBV01A-203L	6	2.54	4.26	AEPRBV01A-227L	54	33.02	34.74
AEPRBV01A-204L	8	3.81	5.53	AEPRBV01A-228L	56	34.29	36.01
AEPRBV01A-205L	10	5.08	6.80	AEPRBV01A-229L	58	35.56	37.28
AEPRBV01A-206L	12	6.35	8.07	AEPRBV01A-230L	60	36.83	38.55
AEPRBV01A-207L	14	7.62	9.34	AEPRBV01A-231L	62	38.10	39.82
AEPRBV01A-208L	16	8.89	10.61	AEPRBV01A-232L	64	39.37	41.09
AEPRBV01A-209L	18	10.16	11.88	AEPRBV01A-233L	66	40.64	42.36
AEPRBV01A-210L	20	11.43	13.15	AEPRBV01A-234L	68	41.91	43.63
AEPRBV01A-211L	22	12.70	14.42	AEPRBV01A-235L	70	43.18	44.90
AEPRBV01A-212L	24	13.97	15.69	AEPRBV01A-236L	72	44.45	46.17
AEPRBV01A-213L	26	15.24	16.96	AEPRBV01A-237L	74	45.72	47.44
AEPRBV01A-214L	28	16.51	18.23	AEPRBV01A-238L	76	46.99	48.71
AEPRBV01A-215L	30	17.78	19.50	AEPRBV01A-239L	78	48.26	49.98
AEPRBV01A-216L	32	19.05	20.77	AEPRBV01A-240L	80	49.53	51.25
AEPRBV01A-217L	34	20.32	22.04	AEPRBV01A-241L	82	50.80	52.52
AEPRBV01A-218L	36	21.59	23.31	AEPRBV01A-242L	84	52.07	53.79
AEPRBV01A-219L	38	22.86	24.58	AEPRBV01A-243L	86	53.34	55.06
AEPRBV01A-220L	40	24.13	25.85	AEPRBV01A-244L	88	54.61	56.33
AEPRBV01A-221L	42	25.40	27.12	AEPRBV01A-245L	90	55.88	57.60
AEPRBV01A-222L	44	26.67	28.39	AEPRBV01A-246L	92	57.15	58.87
AEPRBV01A-223L	46	27.94	29.66	AEPRBV01A-247L	94	58.42	60.14
AEPRBV01A-224L	48	29.21	30.93	AEPRBV01A-248L	96	59.69	61.41
AEPRBV01A-225L	50	30.48	32.20	AEPRBV01A-249L	98	60.96	62.68
AEPRBV01A-226L	52	31.75	33.47	AEPRBV01A-250L	100	62.23	63.95

Tolerance	
0	±0.20
0.0	±0.20
0.00	±0.20

Drawn By	Michael
Checked By	Gavin
Approved By	Stephen

AECONN

Title
1.27mm Pitch, Post Header Receptacle, DIP Vertical, Dual, Female

AECNN Technology Corp.

Scale	Unit
1 : 1	mm

Drawing No. PR001-G-01
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