

Rev.	Description	Date	Drawn by	Checked by	Approved by
A	New Drawing	2006/12/06	Michael	Gavin	Stephen

**NOTE:**

**Material and Finish:**

- Housing: Thermoplastic (UL94V-0), White.
- Terminal: Phosphor Bronze, Tin Plating Over All,

**Electrical Characteristics:**

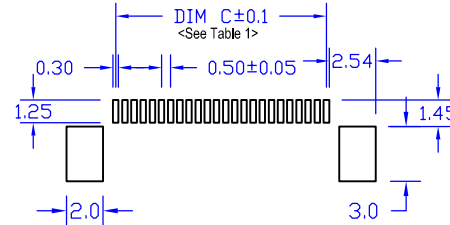
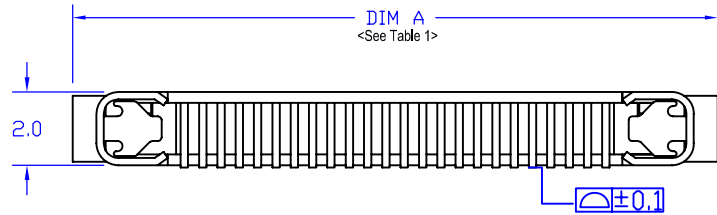
- Current Rating: 0.4 Amp. Max..
- Dielectric Withstand Voltage:  
200V AC RMS for 60Seconds.
- Insulation Resistance:  
500M Ohms Min. at 100V DC.
- Contact Resistance: 20m Ohms Max..

**Mechanical Characteristics:**

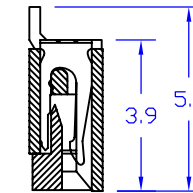
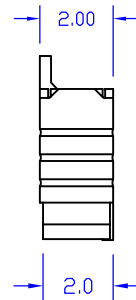
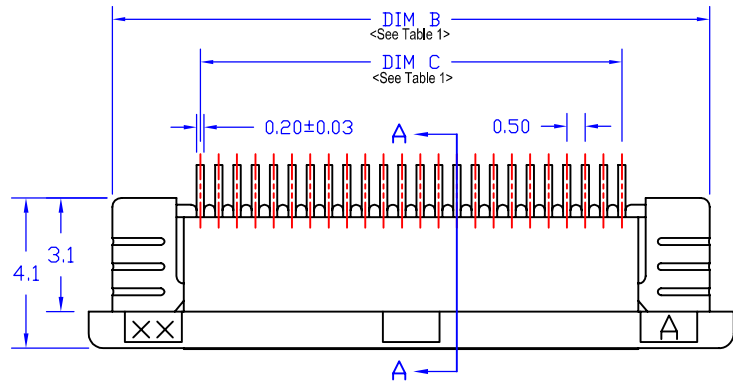
- Operating Temperature: -25°C ~ +85°C
- Contact Us for Customization.

**Table 1**

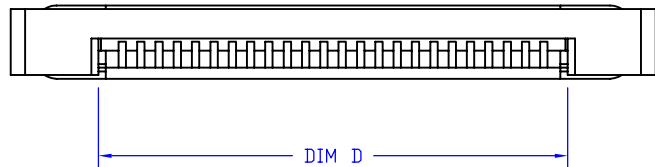
Part No.	Pos.	Dimensions			
		A	B	C	D
AEFP7T02G-006L	6	8.60	7.30	2.50	3.80
AEFP7T02G-007L	7	9.10	7.80	3.00	4.30
AEFP7T02G-008L	8	9.60	8.30	3.50	4.80
AEFP7T02G-009L	9	10.10	8.80	4.00	5.30
AEFP7T02G-010L	10	10.60	9.30	4.50	5.80
AEFP7T02G-011L	11	11.10	9.80	5.00	6.30
AEFP7T02G-012L	12	11.60	10.30	5.50	6.80
AEFP7T02G-013L	13	12.10	10.80	6.00	7.30
AEFP7T02G-014L	14	12.60	11.30	6.50	7.80
AEFP7T02G-015L	15	13.10	11.80	7.00	8.30
AEFP7T02G-016L	16	13.60	12.30	7.50	8.80
AEFP7T02G-017L	17	14.10	12.80	8.00	9.30
AEFP7T02G-018L	18	14.60	13.30	8.50	9.80
AEFP7T02G-019L	19	15.10	13.80	9.00	10.30
AEFP7T02G-020L	20	15.60	14.30	9.50	10.80
AEFP7T02G-021L	21	16.10	14.80	10.00	11.30
AEFP7T02G-022L	22	16.60	15.30	10.50	11.80
AEFP7T02G-023L	23	17.10	15.80	11.00	12.30
AEFP7T02G-024L	24	17.60	16.30	11.50	12.80
AEFP7T02G-025L	25	18.10	16.80	12.00	13.30
AEFP7T02G-026L	26	18.60	17.30	12.50	13.80
AEFP7T02G-027L	27	19.10	17.80	13.00	14.30
AEFP7T02G-028L	28	19.60	18.30	13.50	14.80
AEFP7T02G-029L	29	20.10	18.80	14.00	15.30
AEFP7T02G-030L	30	20.60	19.30	14.50	15.80
AEFP7T02G-031L	31	21.10	19.80	15.00	16.30
AEFP7T02G-032L	32	21.60	20.30	15.50	16.80
AEFP7T02G-033L	33	22.10	20.80	16.00	17.30
AEFP7T02G-034L	34	22.60	21.30	16.50	17.80



PCB Layout  
(Top View)  
(Scale 2:1)



SECTION A-A



Tolerance 0.0 ±0.35 0.00 ±0.20	Drawn By <b>Michael</b>	
	Checked By <b>Gavin</b>	
	Approved By <b>Stephen</b>	
Scale 1:1	Unit mm	AECONN Technology Corp.

**RoHS Compliant**

Drawing No. FP002-S-01  
Page 1/1