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

NOTE:

Material and Finish:

1. Housing: Glass Fiber Thermoplastic (UL94V-0), Black.
2. Terminal: Brass, Gold Plating on Contact Area, Tin Plating on Solder TAIL.

Electrical Characteristics:

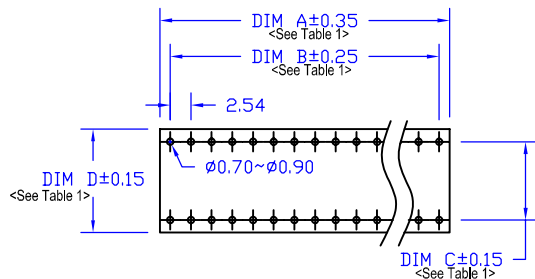
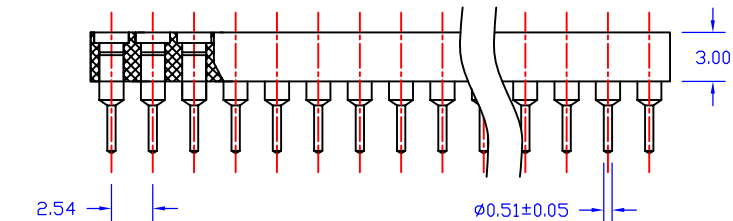
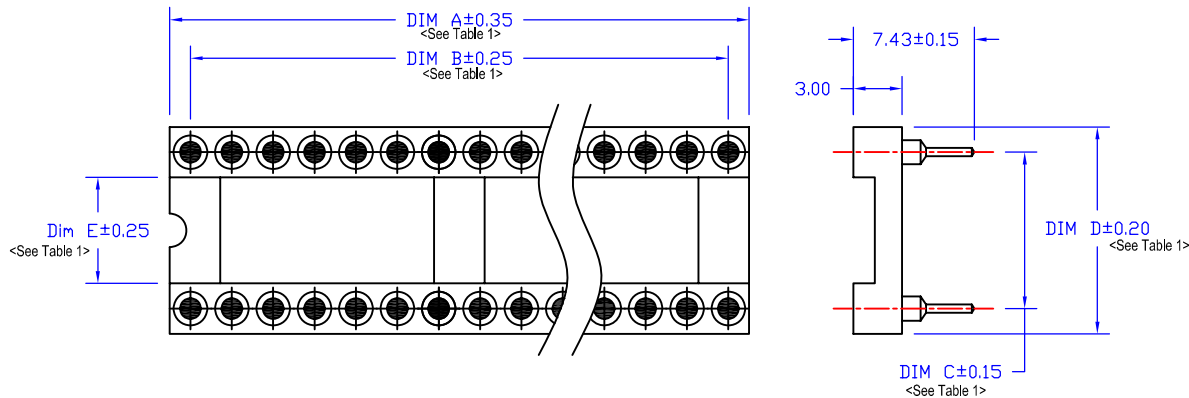
1. Current Rating: 3.0 Amp. Max..
2. Dielectric Withstand Voltage: 100V AC RMS for 60Seconds.
3. Insulation Resistance: 1000M Ohms Min. at 500V DC.
4. Contact Resistance: 40m Ohms Max..

Mechanical Characteristics:

1. Operating Temperature: -40°C ~ +150°C
2. Contact Us for Customization.

Table 1

Part No.	Dimensions						
	H=3.0mm	Pos.	A	B	C	D	E
AEICEV03B-006F	6	7.82	5.08	7.62	10.16	4.40	
AEICEV03B-008F	8	10.16	7.62	7.62	10.16	4.40	
AEICEV03B-010F	10	12.70	10.16	7.62	10.16	4.40	
AEICEV03B-014F	14	12.70	10.16	7.62	10.16	4.40	
AEICEV03B-016F	16	20.32	17.78	7.62	10.16	4.40	
AEICEV03B-018F	18	22.86	20.32	7.62	10.16	4.40	
AEICEV03B-020F	20	25.40	22.86	7.62	10.16	4.40	
AEICEV03B-024F	24	30.48	27.94	7.62	10.16	4.40	
AEICEV03B-028F	28	35.56	33.02	7.62	10.16	4.40	
AEICEV03B-020F	20	25.40	22.86	10.16	12.70	6.50	
AEICEV03B-022F	22	27.94	25.40	10.16	12.70	6.50	
AEICEV03B-024F	24	30.48	27.94	10.16	12.70	6.50	
AEICEV03B-028F	28	35.56	33.02	10.16	12.70	6.50	
AEICEV03B-032F	32	40.64	38.10	10.16	12.70	6.50	
AEICEV03B-024F	24	30.48	27.94	15.24	17.78	10.50	
AEICEV03B-028F	28	35.56	33.02	15.24	17.78	10.50	
AEICEV03B-032F	32	40.64	38.10	15.24	17.78	10.50	
AEICEV03B-036F	36	45.72	43.18	15.24	17.78	10.50	
AEICEV03B-040F	40	50.80	48.26	15.24	17.78	10.50	
AEICEV03B-042F	42	53.34	50.80	15.24	17.78	10.50	
AEICEV03B-048F	48	60.96	58.42	15.24	17.78	10.50	
AEICEV03B-050F	50	63.50	60.96	15.24	17.78	10.50	
AEICEV03B-052F	52	66.04	63.50	15.24	17.78	10.50	
AEICEV03B-050F	50	63.50	60.96	22.86	25.40		
AEICEV03B-052F	52	66.04	63.50	22.86	25.40		
AEICEV03B-064F	64	81.28	78.74	22.86	25.40		



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



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

AECONN

2.54mm Pitch, SOJ Socket, DIP Vertical, Female

AECONN Technology Corp.

Drawing No. IC003-S-01
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