

1

2

3

4

5

6

7

8

A

B

C

D

E

F

Rev.	Description	Date	Drawn by	Checked by	Approved by
A	New Drawing	2006/01/15	Michael	Gavin	Stephen

A

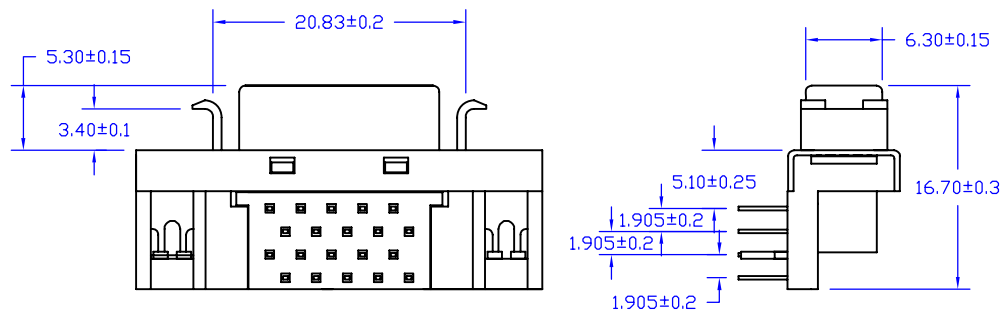
B

C

D

E

F



NOTE:

Material and Finish:

1. Housing: PBT (UL94V-0), Black.
2. Terminal: Phosphor Bronze, Gold Plating on Contact Area, Tin Plating on Solder Tail.
3. Shield: Steel, Nickel Plating.

Electrical Characteristics:

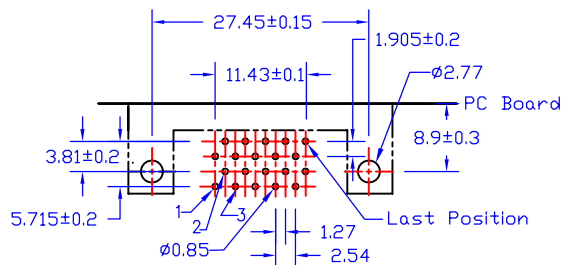
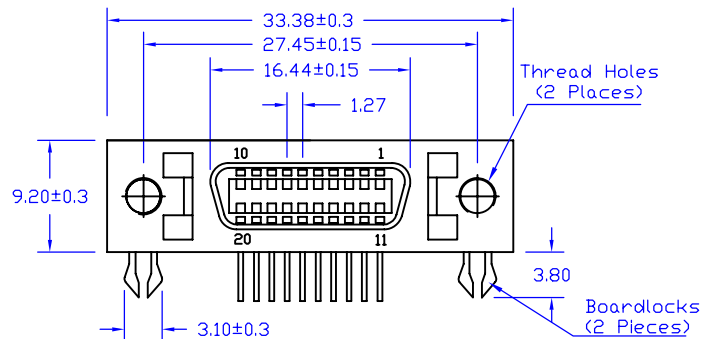
1. Current Rating: 1.0 Amp. Max..
2. Dielectric Withstand Voltage: 500V AC RMS for 60Seconds.
3. Insulation Resistance: 500M Ohms Min. at 500V DC.
4. Contact Resistance: 35m Ohms Max..

Mechanical Characteristics:

1. Operating Temperature: -55°C ~ +105°C
2. Contact Us for Customization.

Table 1

Part No.	Dimensions			
	Pos.	A	B	C
AESCBF01B-020F	20			



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

Tolerance
0.0 ±0.30
0.00 ±0.20
0.000 ±0.10

Drawn By
Michael

Checked By
Gavin

Approved By
Stephen

AECONN

Title
1.27mm Pitch, Centronic, DIP Right Angle, 20P, Metal Shield With Latch, Female

AECONN Technology Corp.

Scale	Unit
1:1	mm

Drawing No. SC001-S-01
Page 1/1

RoHS Compliant

1

2

3

4

5

6

7

8