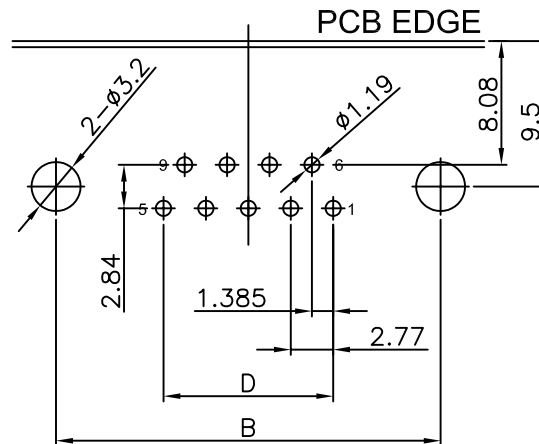
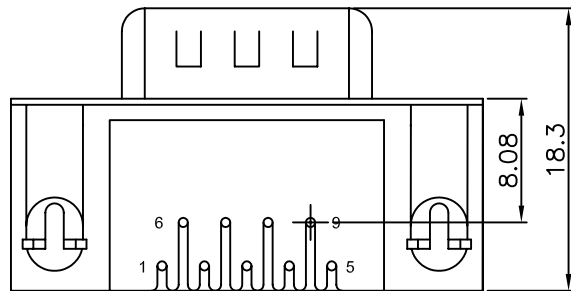
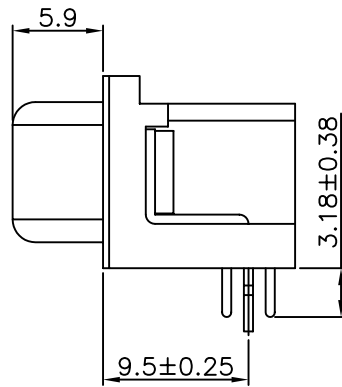
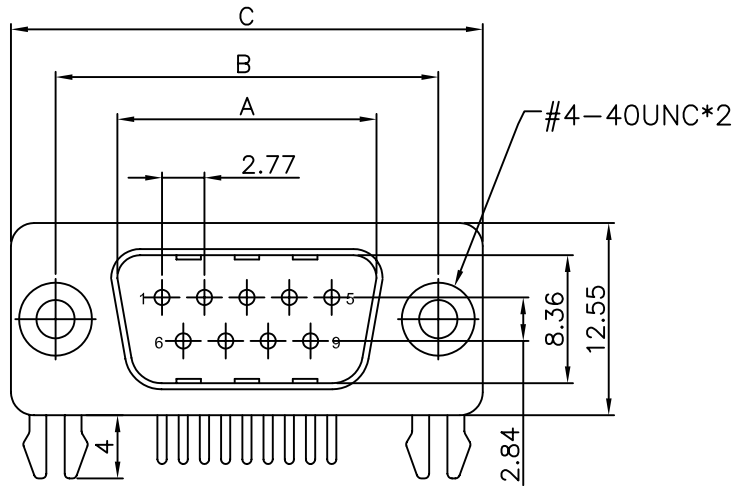


REV.	ECN.	DATE	DWN	APVD



MATERIAL:

INSULATOR : PBT+30% GLASS FIBER (UL 94V-0).
 CONTACT : COPPER ALLOY
 CONTACT FINISH : GOLD OVER NICKEL
 SHELL : STEEL ,NICKEL PLATED
 BOARDLOCK : BRASS,TIN PLATED
 RIVETED INSERT : BRASS,NICKEL PLATED

SPECIFICATION:

CURRENT RATING : 5 AMP
 DIELECTRIC WITHSTANDING VOLTAGE : 1000V AC FOR 1 MINUTE.
 INSULATION RESISTANCE : 1000MΩ MIN. AT 500V DC.
 CONTACT RESISTANCE : 15mΩ MAX.
 OPERATING TEMPERATURE : -55°C ~ +105°C.

Order Information :

D R - E 9 P - N - 0 0 1
 1 2 3 4 5 6 7

1. SERIES NUMBER	DR : D-SUB RIGHT ANGLE 8.08mm MOUNT
2. POSITION	E : 9 A : 15 B : 25 C : 37
3. POLARITY	P : MALE
4. MATING AND MOUNTING OPTIONS	N:4-40 THREADED RIVETED W/BOARDLOCK NJ:BOARDLOCK AND JACK SCREWS ASSEMBLED SEE MOUNTING OPTION SHEET FOR OTHERS MOUNTING
5. PLATING	1 : SELECTIVE GOLD 4 : SELECTIVE 15u" GOLD 6 : SELECTIVE 30u" GOLD 0 : FULL GOLD © Standard : 0
6. INSULATOR COLOR	0 : BLACK
7. SHELL PLATING	1 : NICKEL

2. POSITION

Shell Size	A ± 0.25	B ± 0.25	C ± 0.38	D
9 Pin	16.92	24.99	30.80	11.08
15 Pin	25.25	33.32	39.10	19.39
25 Pin	38.96	47.04	53.00	33.24
37 Pin	55.42	63.50	69.32	49.86

RoHS COMPLIANT

SINGATRON U. S. A.

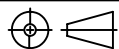
GENERAL TOLERANCE
 X.X ± 0.25
 X.XX ± 0.15
 X.XXX ± 0.05
 ANGLE TOLERANCE ± 1°
 RADIUS ± 0.25
 HOLE ± 0.13

DRAWN. Peter
 CHECKED. AMY
 APPROVED. HENRY

DATE 04-11-2005
 DATE 04-12-2005
 DATE 04-14-2005

DRAWING NO. DB93-XX1XXXX00-R W00001
 TITLE. D-SUB CONN RIGHT ANGLE , MALE FOOTPRINT : 8.08mm
 PART NO. DR-XXP-X-XX1 REV A.0

SIZE A4 UNIT mm SCALE. 2 / 1 SHEET. 1 OF 1



REV.	ECN.	DATE	DWN	APVD

N

#4-40UNC

4-40 THREADED RIVETED W/BOARDLOCK

NJ

4.8

#4-40UNC

4-40 THREADED RIVETED W/BOARDLOCK AND JACK SCREWS

NH

4.8

#4-40UNC

RIVETED W/BOARDLOCK AND RIVETED HEX NUT

NS

5.8

Ø4.8 #4-40UNC

RIVETED W/BOARDLOCK AND RIVETED ROUND NUT

X

4.8

#4-40UNC

BOARDLOCK AND JACK SCREWS ASSEMBLED

N4

3

#4-40UNC

4-40 THREADED RIVETED W/4 PRONG BOARDLOCK

H

#4-40UNC

4-40 THREADED RIVETED W/Ø3.2 THROUGH HOLE

HJ

4.8

#4-40UNC

L SHAPE Ø3.2 THROUGH HOLE AND JACK SCREWS ASSEMBLED

SINGATRON U. S. A.					GENERAL TOLERANCE		DRAWN. Peter		DATE 04-22-2005		DRAWING NO. DB93_MOUNT		W00001	
					X.X ±0.25		X.XX ±0.15		X.XXX ±0.05		CHECKED. Henry		DATE 04-23-2005	
SIZE A4	UNIT mm	SCALE. FREE	SHEET. 1 OF 1		ANGLE TOLERANCE ±1°		APPROVED. 徐龍		DATE 04-25-2005		PART NO. DR-MOUNT		REV	A.0
					RADIUS ±0.25									
					HOLE ±0.13									