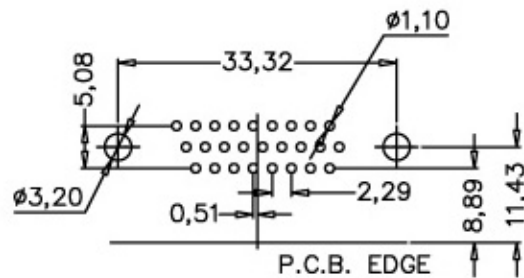
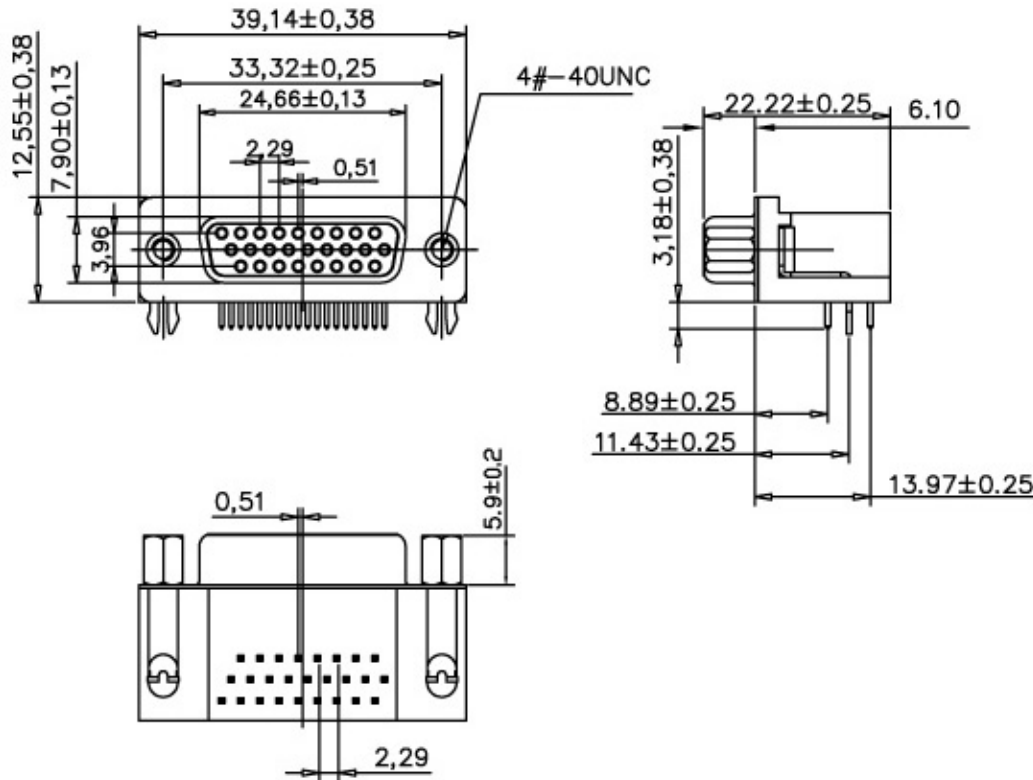


A  
B  
C  
D  
E



RECOMMENDED P.C.B. LAYOUT

# TECHNICAL DATA

D-SUBMINIATURE CONNECTORS

## SPECIFICATIONS

### ELECTRICAL CHARACTERISTICS:

Contact Current Rating: 3 Amperes.  
 Dielectric Withstanding Voltage: AC 1000/60sec.r.m.s.  
 Insulation Resistance: 5000 Megaohms Minimum at DC 500V.  
 Contact Resistance: 25 Milliohms Maximum.  
 Operating Temperature: -55°C to +105°C.

### MECHANICAL CHARACTERISTICS:

Contact Insertion Force: 341 g. Maximum.  
 Contact Separation Force: 21 g. Minimum.

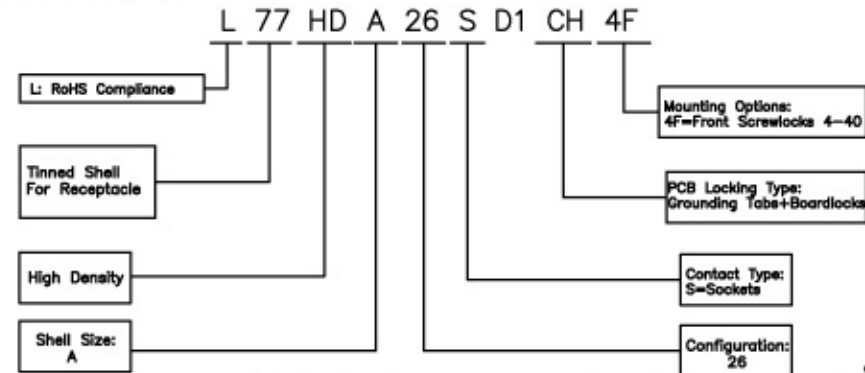
### MATERIALS:

Contacts: Phosphor Bronze.  
 Insulator: PBT UL 94V-0 Rated.  
 Shell: Cold Rolled Steel.

### FINISHES:

Contact: Gold Flash.  
 Shell: Nickel Plated.

## PRODUCT CODE



<h1 style="text-align: center;">Amphenol</h1>		TOL. GEN.: +/-0.30										
		VOLUME:										
		AREA:										
		PLATING:										
SERIES		TREATMENT:										
NUMBER SERIES		MATERIAL:										
L77HD Series	FILE:			origin drawing	Roger	11/08'06	Lik	A				
DATE	DESIGNATION	INTERNAL PART NUMBER		CUSTOMER	MODIFICATIONS	DRAW	DATE	APPROVE	IND			
2006.11.08	D-SUB Connector Right Angle Type HD 26 Female	L77HDA26SD1CH4F										