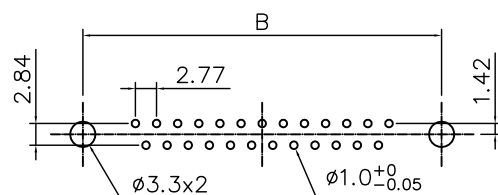
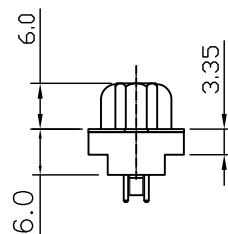
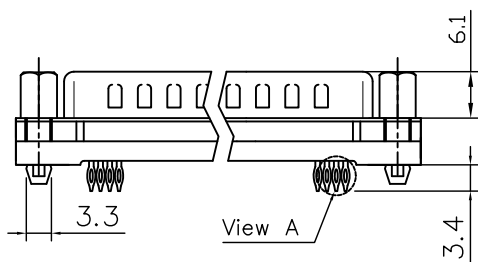
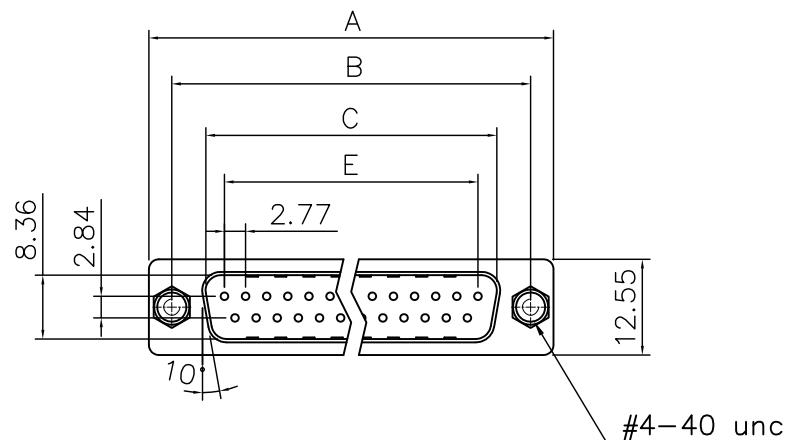
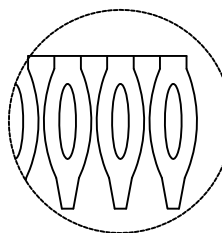


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Customer Drawing



RECOMMENDED PCB LAYOUT
TOLERANCE: $\pm 0.05\text{mm}$



Dimensions

Positions	A	B	C	E
09	30.81	24.99	16.92	11.08
15	39.20	33.30	25.25	19.39
25	53.05	47.04	38.96	33.24
37	69.40	63.50	55.42	49.86



REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	04/30/08	IP
2	HK--	Update the Drawing	12/13/13	IP
3	HK--	Update the Drawing	12/19/14	IP
4	HK--	Update the Drawing	06/26/17	IP

D-SUB TECHNICAL DATA

SHELL: Steel, 100u" Tin over 50u" min nickel over 50u" min Copper
BODY: Glass filled thermoplastic, PBT, UL 94V-0, color Black
CONTACTS: Phosphor Bronze
30u" gold plated over 50u" min nickel on mating area.
100u" min tin over 50u" min nickel on termination area.
BOARDLOCK: Brass, Tin Plated.
SCREWLOCK: Brass, Nickel Plated.
ELECTRICAL: Contact Resistance : 20 m Ω Max
Insulation Resistance : 1000 M Ω
Dielectric Withstanding Voltage : 1000 VAC/rms
Current Rating : 3AMP
Voltage Rating: 250 VAC/rms 60Hz
MECHANICAL CHARACTERISTICS: Durability: 500 cycles.
MARKING: Amphenol...(Series No.)
Commercial Reference
Manufacturing Date

PRODUCT CODE

L: RoHS Compliant	L	17TF	XX	1	2	1	1	2
Series								
Number of contacts : 09, 15, 25, 37								
Contact type: 1 = Pin								
Contact plating 0 = G/F 1 = 15u"gold 2 = 30u"gold								
								Flange mounting option : 2 = #4-40 threaded hole with #4-40 UNC screwlock installed
								Board mounting option 1 = with boardlock
								Front shell plating 1 = tin over nickel

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN	DATE
.X +/-	0.50	Patric Liu	06/26/17
.XX +/-	0.30	CHECKED	Tony Tang
.XXX +/-	0.20	CHECKED	
FRACTIONS +/-			
ANGLES +/-	5°		
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES		
METRIC	MM		

Amphenol			
TITLE			
D-sub Press Fit ,TF Series			
SIZE	DRAWING NO.	REV.	
A4	L17TFXX12112	4	
SCALE	NONE	SHEET 1 OF 1	