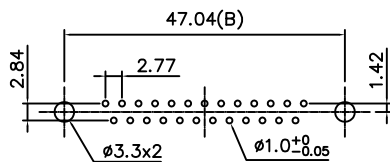
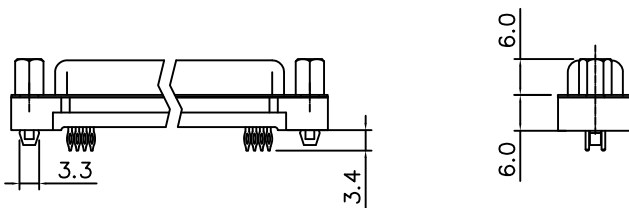
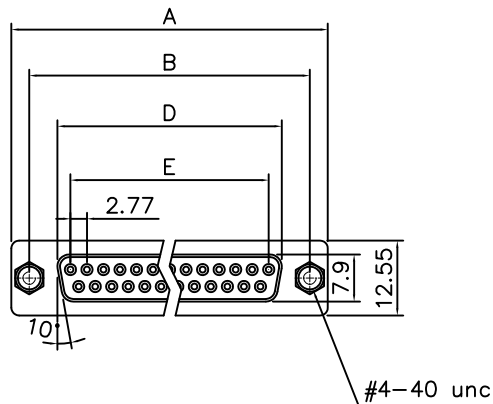


Customer drawing



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05mm



Dimensions

Positions	A	B	D	E
9	30.81	24.99	16.33	11.08
15	39.20	33.30	24.70	19.39
25	53.05	47.04	38.40	33.24
37	69.40	63.50	55.80	49.86

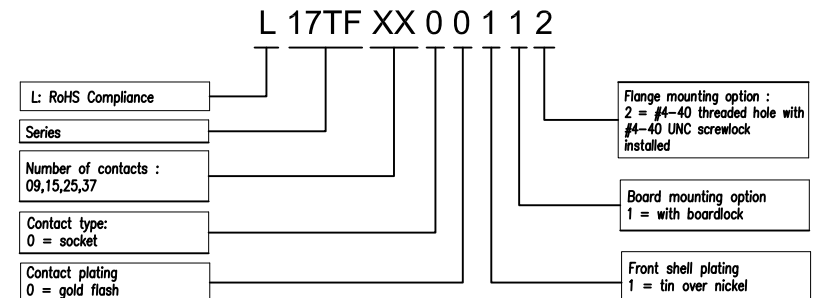
REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	09/11/14	IP
2	HK--	Update the Drawing	08/18/14	IP
3	HK--	Add Durability	12/19/14	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
 Gold flash over 50u" min nickel on mating area.
 100u" min tin over 50u" min nickel on termination area.
 BOARDLOCK: Brass, 100u" min Tin Plated.
 SCREWLOCK: Brass, 80u" min Nickel Plated.
 ELECTRICAL: Contact Resistance : 20 mΩ Max
 Insulation Resistance : 1000 MΩ
 Dielectric Withstanding Voltage : 1000 VAC/rms
 Current Rating : 3AMP
 Voltage Rating: 250 VAC/rms 60Hz
 Durability(Repeated Mate/Unmating) : 100 cycles
 MARKING: Amphenol...(Series No.)
 Commercial Reference
 Manufacturing Date

PRODUCT CODE



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN Mary Ma	12/19/14
.X +/-	0.50	CHECKED Tony Tang	12/19/14
.XX +/-	0.30	CHECKED	
.XXX +/-	0.20		
FRACTIONS +/-	5'		
ANGLES +/-			
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES		
METRIC	MM		

Amphenol

Amphenol East Asia Limited

TITLE
Stamped and formed contact,TF series

SIZE	DRAWING NO.	REV.
A4	L17TFXX00112	3
SCALE	NONE	SHEET 1 OF 1