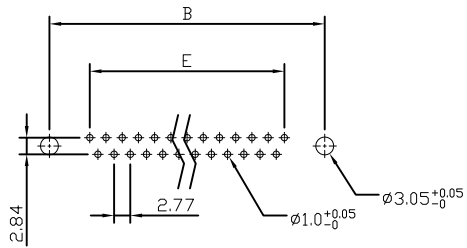
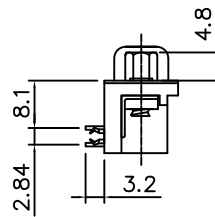
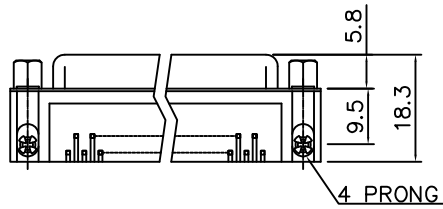
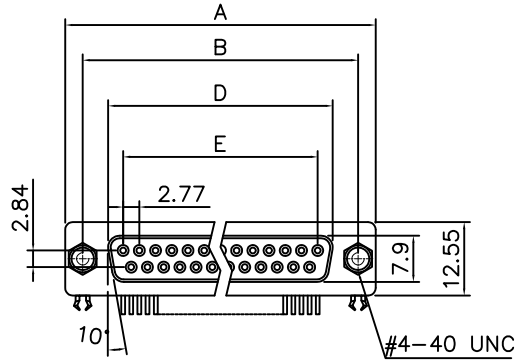


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Customer Drawing



RECOMMENDED P.C.B. LAYOUT
TOLERANCE: ±0.05MM



Dimensions

Positions	A	B	D	E
09	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	54.80	49.86

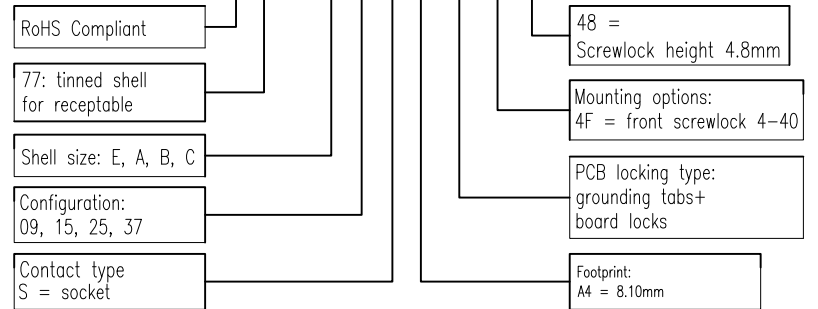
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	01/07/08	IP
2	HK--	Update the Drawing	02/02/16	IP

D-SUB TECHNICAL DATA

SHELL : Steel, 100u" Tin Over 50u" min nickel over 50u" min Copper
 BODY : Glass-Filled Thermoplastic PBT, UL94V-0, Color Black
 CONTACTS : Copper Alloy
 Gold flash over 50u" min nickel on mating area.
 100u" min tin over 50u" min nickel on solder area.
 BOARDLOCK: Brass, Tin plated.
 RIVET: Copper alloy, Nickel plated.
 SCREWLOCK: Brass, Nickel plated.
 ELECTRICAL : Voltage rating 250 V Rms Max.
 Current rating 3A.
 Withstanding Voltage >1000 V Rms
 Insulation resistance >1000 M Ohms
 Contact resistance 20 mOhms max.
 MARKING : Amphenol...(Series No.)
 Commercial reference
 Manufacturing date

PRODUCT CODE

L 77 SD X XX S A4 CH 4F 48



UNLESS OTHERWISE SPECIFIED TOLERANCES	APPROVAL		DATE
	U.S.	METRIC	
.X +/-	0.50		DRAWN Felix Liu 02/02/16
.XX +/-	0.30		CHECKED Tony Tang 02/02/16
.XXX +/-	0.20		CHECKED
FRACTIONS +/-	5'		
ANGLES +/-			
FOR MATERIALS AND FINISHES SEE NOTES	DRAWING FILE :		
REMOVE SHARP EDGES	ANGLE OF PROJECTION		
DIMENSIONS			
U.S. INCHES			
METRIC MM			

Amphenol

TITLE
Stamped and formed contact, SD Series

SIZE	DRAWING NO.	REV.
A4	L77SDXXXSA4CH4F48	2
SCALE	NONE	SHEET 1 OF 1