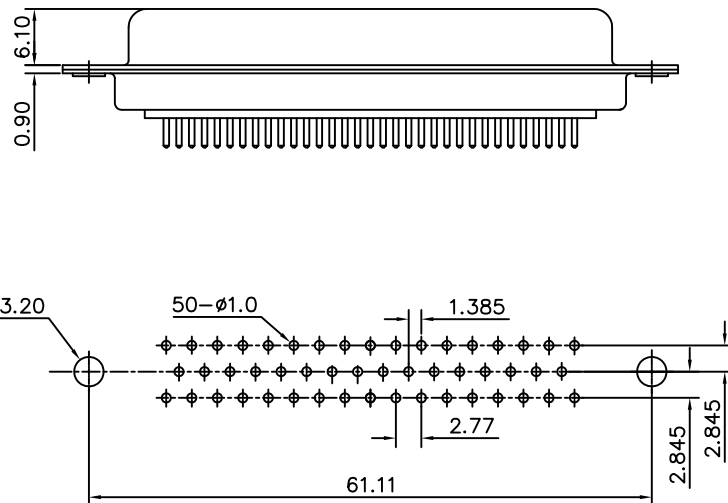
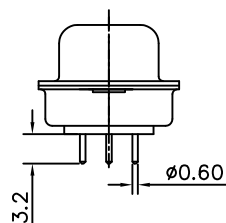
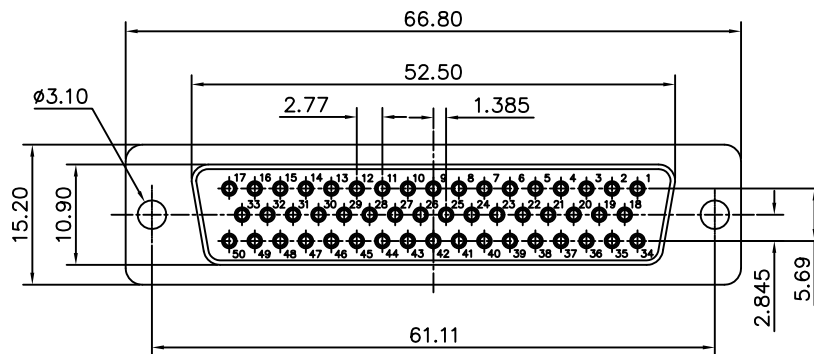


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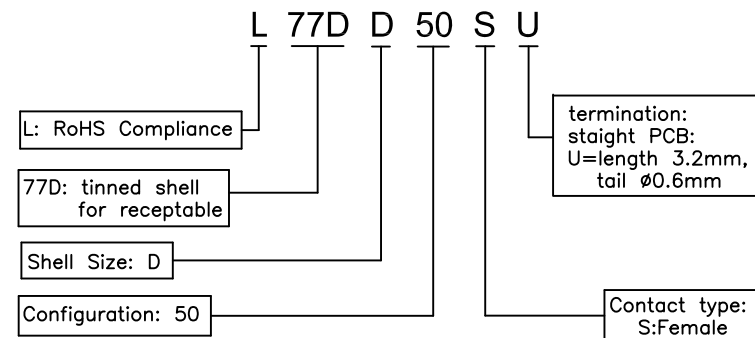
RECOMMENDED P.C.B LAYOUT
(TOLERANCE +/-0.03)

Customer drawing

D-SUB TECHNICAL DATA

SHELL: Steel, 100u" min tin over 50u" min nickel
BODY: Glass filled thermoplastic.
Flame retardant to UL94 V-0 Color Black
CONTACTS: Brass, 0.1um (4u") min gold over 1.25um (50u") min nickel
ELECTRICAL: Voltage rating 300 V Rms to 50 Hz
Current rating 7.5A
Withstanding Voltage >1000 V Rms to 50 Hz for one minute
Insulation resistance >5000 M Ohms
Contact resistance 20 mOhms max.
CLIMATIC: Temperature range -55 °C up to 125°C
MARKING: Amphenol-...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE
U.S.	METRIC	DRAWN	Mary.ma	09/02/08
.X +/-	0.50	CHECKED	lik.wang	09/02/08
.XX +/-	0.30	CHECKED		
.XXX +/-	0.20			
FRACTIONS +/-	2'			
ANGLES +/-				
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :		
REMOVE SHARP EDGES		ANGLE OF PROJECTION		
DIMENSIONS				
U.S.	INCHES			
METRIC	MM			

Amphenol®			
TITLE			
Machined contacts connector, D series			
SIZE	DRAWING NO.	REV.	
A4	C L77DD50SU	1	
SCALE	NONE	SHEET 1 OF 1	