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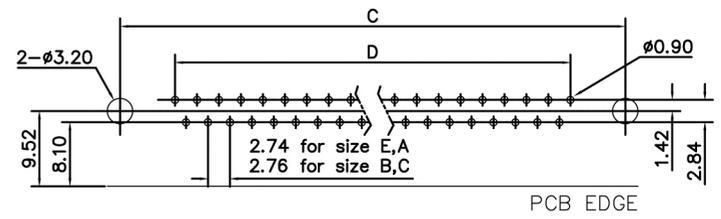
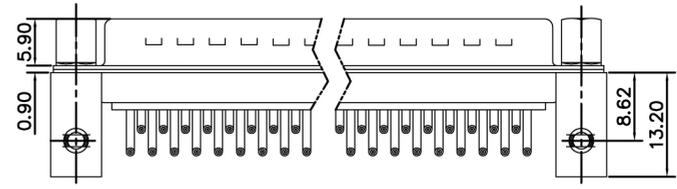
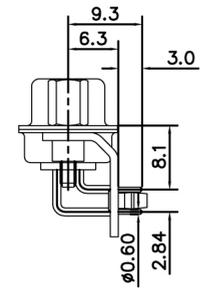
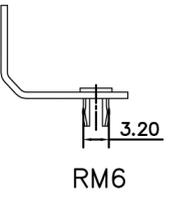
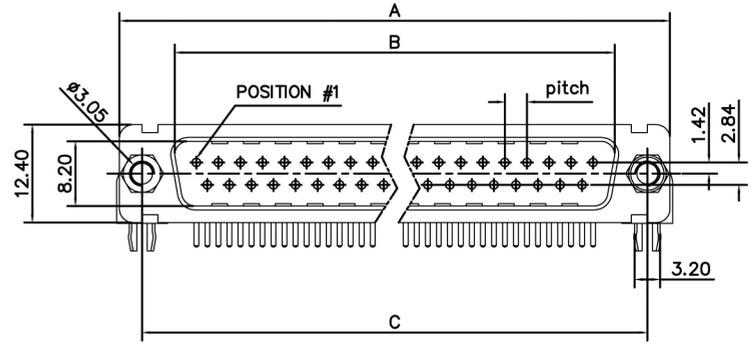
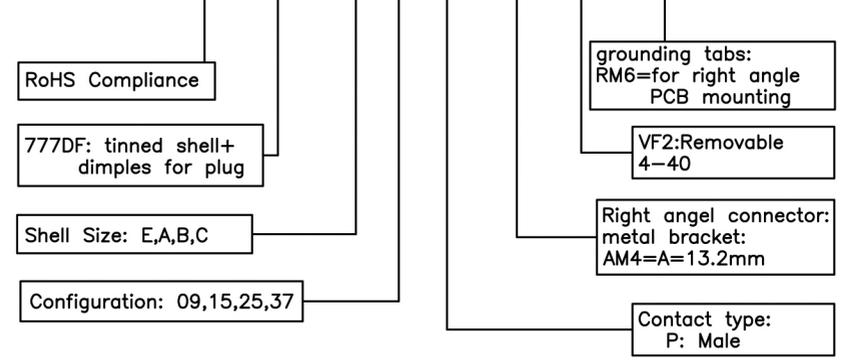
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1			01/09/08	

**D-SUB TECHNICAL DATA**

SHELL : Steel 2.5um (100u") min. tin over 1.25um (50u") min. nickel  
 BODY : Glass filled thermoplastic.  
 Flame retarding to UL94 V-0 Color Black  
 CONTACTS : Brass.  
 0.75um (30u") min. gold over 1.25um (50u") min. nickel  
 BRACKET : Steel, 100u" min. tin over 50u" min. nickel  
 BOARDLOCK : Steel, 100u" min. tin over 50u" min. nickel  
 RIVERT : Brass, 100u" min. tin over 50u" min. nickel  
 FRONT SCREWLOCK :Steel, 100u" min. tin over 50u" min. nickel  
 ELECTRICAL : Voltage rating : 300 V RMS at 50 Hz  
 Current rating : 7.5A  
 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**

L 777DF X XX P AM4 VF2 RM6



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

# Customer drawing

DIM.S	SHELL	A	B	C	D	Pitch
9		30.70	16.80	25.00	10.96	2.74
15		39.00	25.10	33.30	19.18	2.74
25		52.90	38.80	47.00	33.12	2.77
37		69.20	55.30	63.50	49.68	2.77



UNLESS OTHERWISE SPECIFIED		APPROVAL		DATE
TOLERANCES		DRAWN	Sunny.LA	01/09/08
U.S.		CHECKED	Wk.wang	01/09/08
METRIC		CHECKED		
.X +/-	0.50			
.XX +/-	0.30			
.XXX +/-	0.20			
FRACTIONS +/-				
ANGLES +/-	2'			
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :		
REMOVE SHARP EDGES		ANGLE OF PROJECTION		
DIMENSIONS				
U.S.	INCHES			
METRIC	MM			
TITLE		Fixed machined contact connector, DF series		
SIZE		DRAWING NO.		
A4		C L777DFXXXPAM4VF2RM6		
SCALE		NONE		
SHEET		1 OF 1		

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Amphenol:

[L777DFAH15PAM4](#) [L777DFE09PA4VF2](#) [L777DFAF15P](#) [L777DFEF09P](#) [L777DFEH09POL2RM8](#)  
[L777DFE09PAJ4RM6VF2](#) [L777DFCH37PAM4](#) [L777DFEH09POL2RM5](#) [L777DFA15P](#) [L777DFA15P1APN](#)  
[L777DFA15PC](#) [L777DFA15POL2](#) [L777DFA15PT](#) [L777DFA15PV](#) [L777DFAH15PF179](#) [L777DFAH15POL2RM5](#)  
[L777DFB25P](#) [L777DFB25P1AON](#) [L777DFB25PF179](#) [L777DFB25POL2](#) [L777DFB25PV](#) [L777DFBH25P](#)  
[L777DFBH25PAM4B](#) [L777DFBH25POL2RM5](#) [L777DFBH25PU](#) [L777DFC37P](#) [L777DFC37PA](#) [L777DFC37PT](#)  
[L777DFC37PU](#) [L777DFC37PV](#) [L777DFCF37PU](#) [L777DFCH37PARM6](#) [L777DFCH37PU](#) [L777DFD50P](#)  
[L777DFD50PU](#) [L777DFD50PV](#) [L777DFDH50P1AMN](#) [L777DFE09P](#) [L777DFE09P1AMNVF2](#) [L777DFE09P1AON](#)  
[L777DFE09P1APN](#) [L777DFE09PAJ4](#) [L777DFE09POL2](#) [L777DFE09POL2RM8](#) [L777DFE09PV](#) [L777DFEH09P](#)  
[L777DFEH09PARM6](#) [L777DFEH09POL2](#) [L777DFB25PAJ4RM6VF2](#) [L777DFB25POL2C799](#)