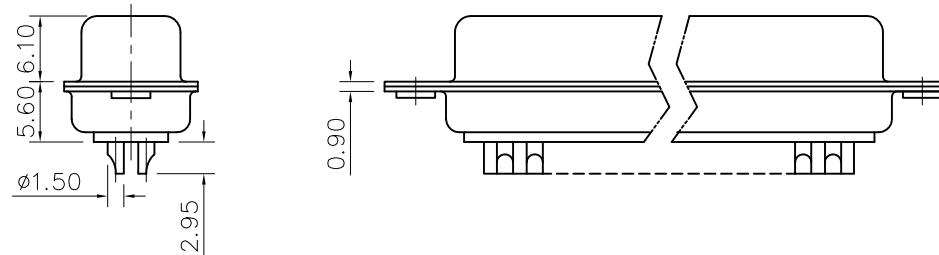
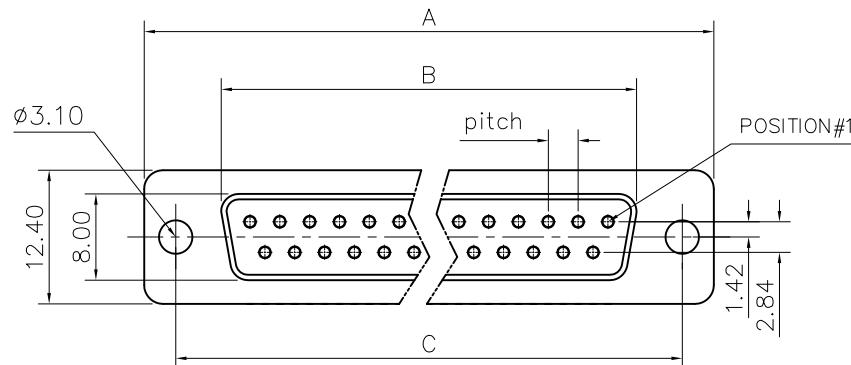


REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	03/10/08	IP

D-SUB TECHNICAL DATA

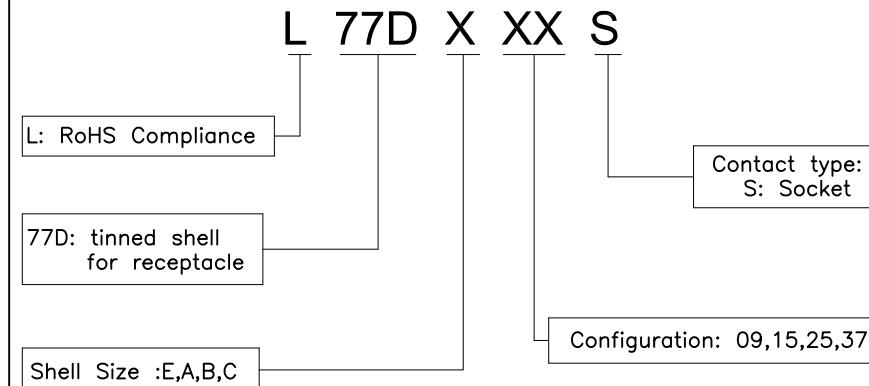
**SHELL :** Steel 2.5um(100u") min tin over 1.25um(50u") min nickel  
**BODY :** Glass filled thermoplastic.  
**CONTACTS :** Flame retardant to UL94 V-0,Color Black  
**ELECTRICAL :** Brass  
 0.1um(4u") min gold over 1.25um(50u") min nickel  
 Voltage rating :300 V RMS at 50 Hz  
 Current rating 7.5A.  
 Insulation resistance >5000 M Ohms  
 Withstanding voltage 1000VAC for one minute  
 Contact resistance 20 mOhms max.  
**CLIMATIC :** Temperature range -55 °C up to +125°C  
 Damp heat 21 days(40 °C-95% HR)  
**MARKING :** Amphenol-...(Series No.)  
 Commercial reference  
 Manufacturing date



# Customer Drawing

DIM.S SHELL	A	B	C	Pitch
9	30.70	16.40	25.00	2.74
15	39.00	24.80	33.30	2.74
25	52.90	38.50	47.00	2.77
37	69.20	54.90	63.50	2.77

PRODUCT CODE



UNLESS OTHERWISE SPECIFIED TOLERANCES U.S.      METRIC		APPROVAL	DATE
X	+/-	0.50	
XX	+/-	0.30	
XXX	+/-	0.20	
FRACTIONS +/ ANGLES +/			
SEE NOTES REMOVE SHARP EDGES			
DRAWING FILE : Machined contacts connector, D series			
ANGLE OF PROJECTION			
DIMENSIONS		SIZE	DRAWING NO.
U.S.      INCHES		A4	C L77DXXXS
METRIC      MM		REV.	1
SCALE		None	Sheet 1 of 1

# Mouser Electronics

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