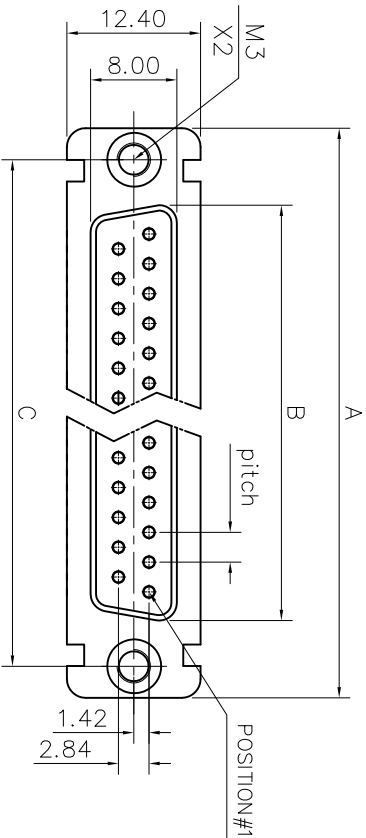


Customer drawing

DIM.S	A	B	C	Pitch
SHELL				
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

REVISONS			
SYM	ECN	DESCRIPTION	DATE
1			Jun/03/11

D-SUB TECHNICAL DATA

- SHELL : Steel 2.5um(100u") min tin over 1.25um(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
- REAR NUT : Brass, 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 85°C
Damp heat 21 days(40 °C-95% HR)
- MARKING : Amphenol...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L 77D X G XX S

L: RoHS Compliance

Contact type:
S: Socket

77D: tinned shell
for receptacle

Configuration: 09,15,25,37

Shell Size: E,A,B,C

G: Rear insert M3

DIMENSIONS SPECIFIED				APPROVAL		DATE	
TOLERANCES				DRAWN	CHKD	DATE	DATE
U.S.				DATE	DATE	DATE	DATE
METRIC				DATE	DATE	DATE	DATE
.X	+/-	0.50					
.XX	+/-	0.30					
.XXX	+/-	0.20					
ANGLES	+/-	S					
FOR MATERIALS AND FINISHES				TITLE			
REMOVE SHARP EDGES				machined contacts connector, D series			
DIMENSIONS				SIZE DRAWING NO.			
REMOVE SHARP EDGES				A4 C L77DXGXXS			
SCALE				SHEET 1 OF 1			

Mouser Electronics

Authorized Distributor

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