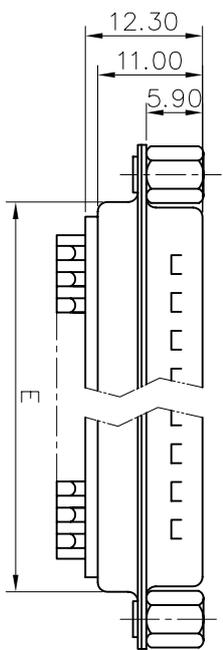
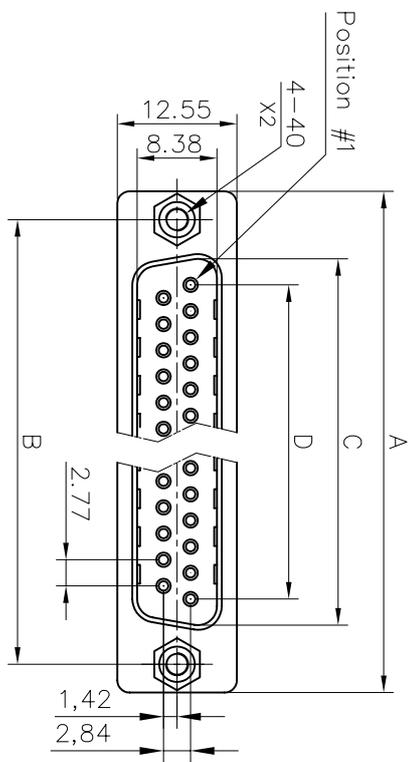


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Customer drawing

Nb OF CONTACTS	Dimension				
	A	B	C	D	E
9	30.84	24.99	16.92	11.09	19.28
15	39.24	33.32	24.70	19.39	27.51
25	53.04	47.04	38.96	33.24	41.30
37	69.32	63.50	55.42	49.86	57.71

REVISIONS		
SMI	EON	DESCRIPTION
1		

DATE	APPROVED
01/08/08	

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
 15u" gold over 50u" min nickel on mating area.
 100u" min tin over 50u" min nickel on solder area

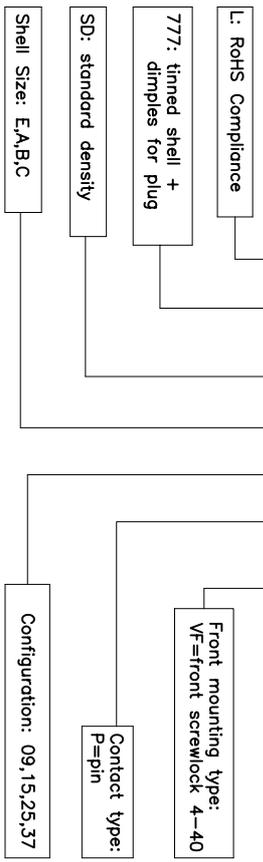
SCREWLOCK: Brass, 100u" min tin over 50u"min nickel
 ELECTRICAL: Voltage rating : 250 V Rms to 50 Hz
 Current rating : 3A
 Withstanding Voltage >1000 V Rms to 50 Hz for one minute
 Insulation resistance >5000 M Ohms
 Contact resistance 20 mOhms max.

CLIMATIC : Temperature range -55 °C up to 125°C

MARKING : Amphenol...(Series No.)
 Commercial reference
 Manufacturing date

PRODUCT CODE

L 777 SD X XX P VF



UNLESS OTHERWISE SPECIFIED		APPROVAL		DATE	
TOLERANCES	AS SHOWN	DRAWN	Checked	09/08	09/08
FINISHES	AS SHOWN	CHECKED	14k using	09/08	09/08
ANGLES	2°				
REMOVE SHARP EDGES					
DIMENSIONS	INCHES				
SCALE	MM				

Amphenol®

Stamped and Formed contacts, SD series

SIZE	DRAWING NO.	REV.
A4	C L777SDXXXPVF	1
SCALE	NONE	SHEET 1 OF 1

Mouser Electronics

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