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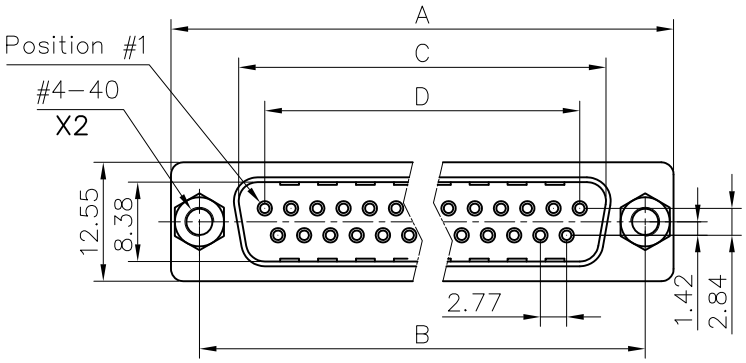
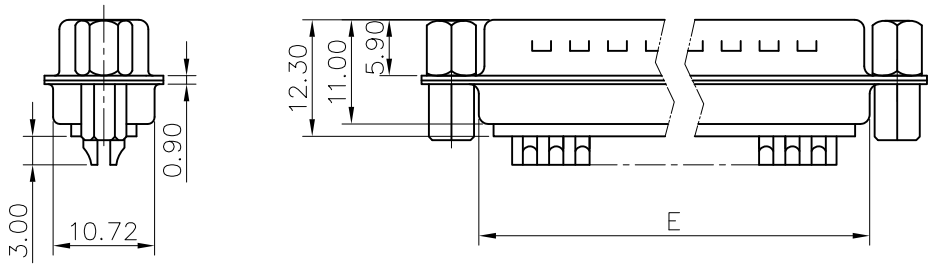
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1			06/10/09	





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

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
Gold flash over 50u" min nickel on mating area.
100u" min tin over 50u" min nickel on solder area

SCREWLOCK :Steel,100u" min nickel plated.

REAR NUT : Brass,100u" min nickel plated.

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 717 SD X H XX P VF

- L: RoHS Compliance
- 717: tinned shell + dimples for plug
- SD: standard density
- Shell Size: E,A,B,C
- H=Rear insert #4-40
- Configuration: 09,15,25,37
- Contact type: P=pin
- VF=Front screwlock 4-40

UNLESS OTHERWISE SPECIFIED TOLERANCES

	U.S.	METRIC
.X +/-		0.50
.XX +/-		0.30
.XXX +/-		0.20
FRACTIONS +/-		
ANGLES +/-		2°

FOR MATERIALS AND FINISHES SEE NOTES

REMOVE SHARP EDGES

DIMENSIONS U.S. INCHES / METRIC MM

APPROVAL		DATE
DRAWN	Christine.cui	06/10/09
CHECKED	kk.wang	06/10/09
CHECKED		

DRAWING FILE :

ANGLE OF PROJECTION

Amphenol

TITLE: Stamped and Formed contacts, SD series

SIZE	DRAWING NO.	REV.
A4	C L717SDXHXXPVF	1

SCALE NONE SHEET 1 OF 1