



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

REVISONS			
SYM	EDN	DESCRIPTION	DATE
1			06/10/09

D-SUB TECHNICAL DATA

- SHELL : Steel 100u"min tin over 50u" min nickel
- BODY : Glass filled thermoplastic.
- CONTACTS : Brass
- Flame retardant to UL94 V-0 Color Black
- 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
- VF=Front screwlock 4-40
- Contact type: P=pin
- Configuration: 09,15,25,37
- H=Rear insert #4-40

UNLESS OTHERWISE SPECIFIED		TOLERANCES		APPROVAL		DATE	
U.S.		METRIC		DRAWN		Checked and/or	
.X		+/-		0.50		10/09	
.XX		+/-		0.30		10/09	
.XXX		+/-		0.20		10/09	
ANGLES		+/-		2°			
FOR MATERIALS AND FINISHES				DRAWING FILE :			
SEE DRAWING FOR SPECIFICATIONS				ANGLE OF PROJECTION			
REMOVE SHARP EDGES							
DIMENSIONS							
TOLERANCES		FINISHES					
MATERIAL							

TITLE		Amphenol	
Stamped and Formed contacts, SD series			

SIZE DRAWING NO.		REV.	
A4 C L717SDXHXXPVF		1	
SCALE NONE		SHEET 1 OF 1	