



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.
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

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	DATE	DATE	DATE	DATE
.XX +/-	0.50						
.XX +/-	0.30						
.XX +/-	0.20						
ANGLES +/-	2°						
FOR MATERIALS AND FINISHES				DRAWING FILE :			
SEE DRAWING FOR REMOVED SHARP EDGES				ANGLE OF PROJECTION			
DIMENSIONS				SIZE DRAWING NO.			
TOLERANCE				SCALE			
NONE				NONE			
NONE				SHEET 1 OF 1			