

This document is the property of Amphenol Corporation and is delivered on the understanding that it is not to be reproduced, stored in a retrieval system or in any form, for manufacturing or use by anyone other than Amphenol Corporation. It is loaned to the recipient and is to be returned to Amphenol or to use any information in this document.



REVISIONS			
SYM	ECN	DESCRIPTION	DATE
A			07/11/07

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
CONTACTS : brass.
0.76um(30u") min gold over 0.25um(10u") min nickel
ELECTRICAL : Voltage rating :1000 V RMS at 50 Hz
Current rating 5A.
Insulation resistance >1000 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 D 50 P C309



UNLESS OTHERWISE SPECIFIED			
TOLERANCES		APPROVAL	DATE
METRIC	DRAWN	DATE	DATE
U.S.	CHECKED	DATE	DATE
X +/-	0.50	07/11/07	07/11/07
XX +/-	0.30		
XXX +/-	0.20		
FRACTIONS +/-			
ANGLES +/-	2°		
FOR MATERIALS AND FINISHES			
SEE NOTES			
REMOVE SHARP EDGES		DRAWING FILE :	
DIMENSIONS		ANGLE OF PROJECTION	
U.S.	INCHES		
METRIC	MM		
SIZE		TITLE	
A4		Stamped and Formed connector, SD series	
SCALE	NONE	SHEET 1 OF 1	REV. A

