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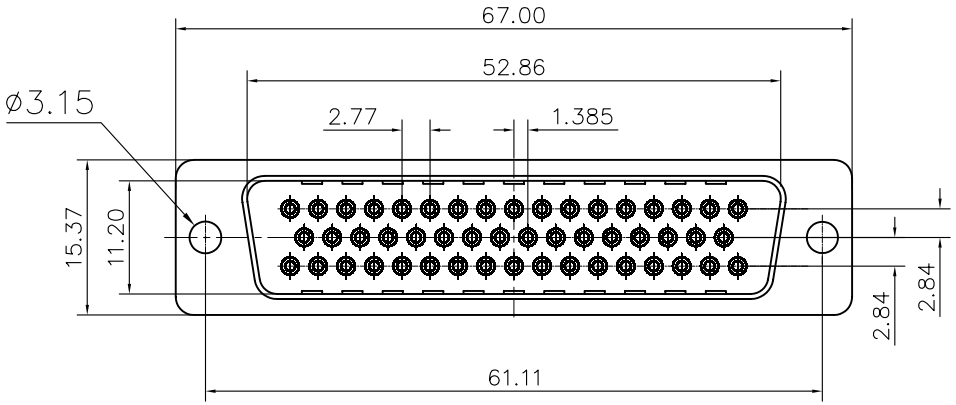
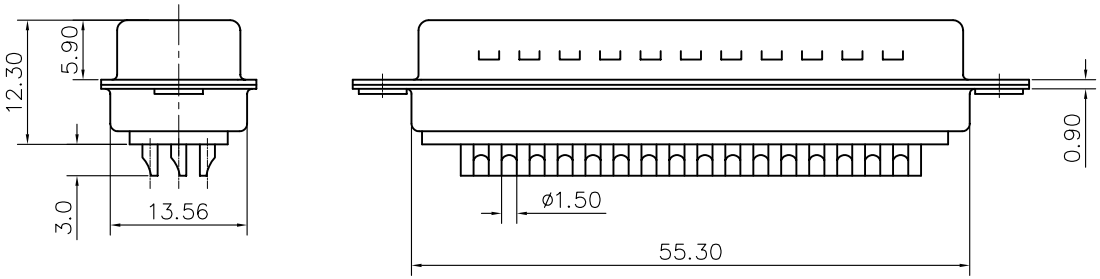
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
A			07/11/07	





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 1.25um(50u") 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

- L 717 SD D 50 P C309 — RoHS Compliance
- 717: tinned shell + dimples for plug
- SD: standard density / HD: high density
- Shell Size :D
- Configuration: 50
- Contact type: S:Female / P: Male
- Plating option: valid only for 0.76um(30u")

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	Lisa.peng	07/11/07
CHECKED	Hk.wang	07/11/07
CHECKED		

DRAWING FILE :

ANGLE OF PROJECTION

Amphenol

TITLE: Stamped and Formed connector, SD series

SIZE	DRAWING NO.	REV.
A4	C L717SDD50PC309	A

SCALE NONE SHEET 1 OF 1