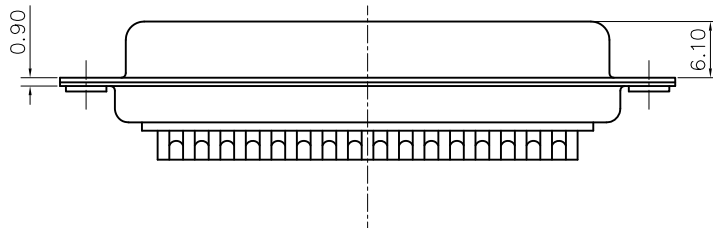
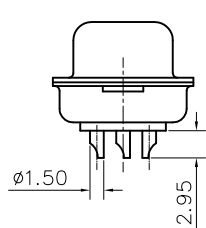
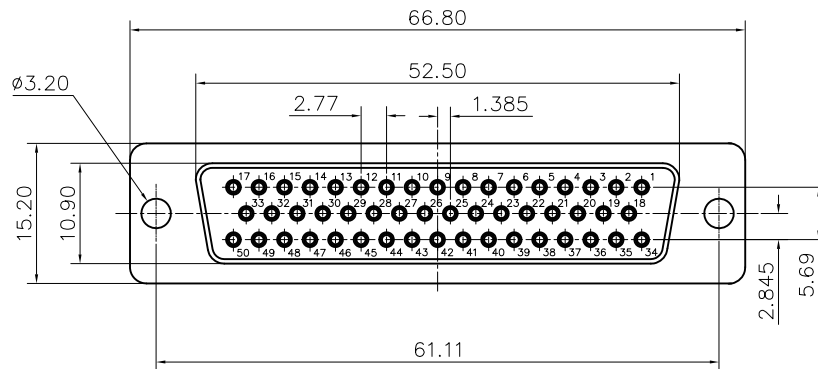


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Customer drawing

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	11/06/07	IP

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 Color Black
CONTACTS : Brass
0.1um (4u") min gold over 1.25um (50u") min nickel
ELECTRICAL : Voltage rating : 1000 V RMS at 50 Hz
Current rating 7.5A.
Insulation resistance >5000 M Ohms
Contact resistance 20 mOhms max.
CLIMATIC : Temperature range -55 °C up to 85°C, peaks at 125°C
Damp heat 21 days(40 °C-95% HR)
MARKING : Amphenol...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L 77D D 50 S

L: RoHS Compliance

77D:tinned shell for receptable

Shell Size :D

Contact type:
S:Female

Configuration: 50

UNLESS OTHERWISE SPECIFIED		APPROVAL		DATE		Amphenol	
TOLERANCES		DRAWN		Christina.cui		Amphenol East Asia Limited	
U.S.	METRIC	CHECKED		lik.wang		TITLE	
.X +/-	0.50	CHECKED		11/06/07		Machined contacts connector, D series	
.XX +/-	0.30	CHECKED		11/06/07		SIZE DRAWING NO.	
.XXX +/-	0.20	CHECKED		11/06/07		A4 C L77DD50S	
FRACTIONS +/-	2'	DRAWING FILE :		SCALE		NONE	
ANGLES +/-	2'	ANGLE OF PROJECTION		SHEET 1 OF 1		REV.	
FOR MATERIALS AND FINISHES SEE NOTES		REMOVE SHARP EDGES		DIMENSIONS		U.S. INCHES	
U.S. INCHES		METRIC MM		SCALE		NONE	