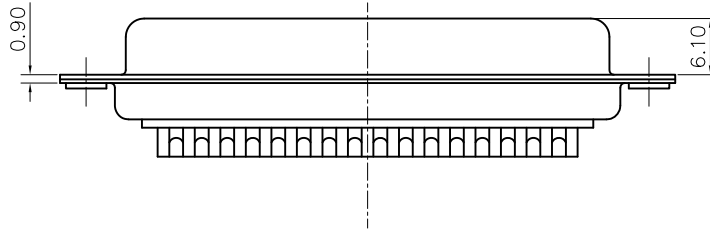
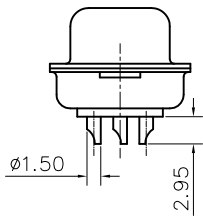
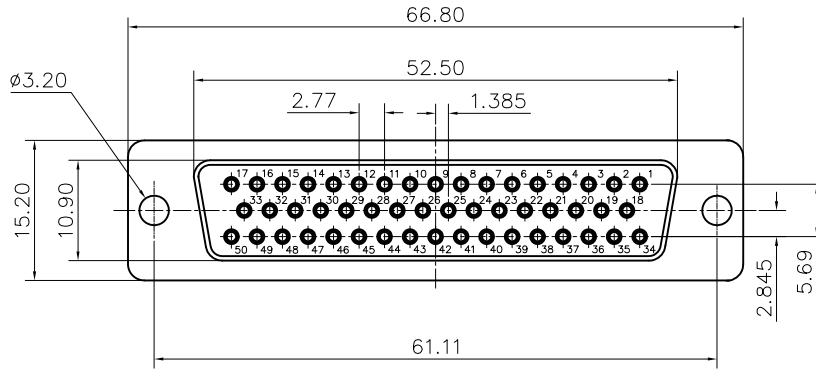


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Customer drawing

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 TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN	DATE
.X +/-	0.50	Christina.cui	11/06/07
.XX +/-	0.30	CHECKED	11/06/07
.XXX +/-	0.20	CHECKED	
FRACTIONS +/-	2'	DRAWING FILE :	
ANGLES +/-		ANGLE OF PROJECTION	
FOR MATERIALS AND FINISHES SEE NOTES			
REMOVE SHARP EDGES		SIZE DRAWING NO. A4 C L77DD50S	
DIMENSIONS		SCALE NONE SHEET 1 OF 1	
U.S.	INCHES		
METRIC	MM		

Amphenol

Amphenol East Asia Limited

TITLE
Machined contacts connector, D series

REV.	1
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Mouser Electronics

Authorized Distributor

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