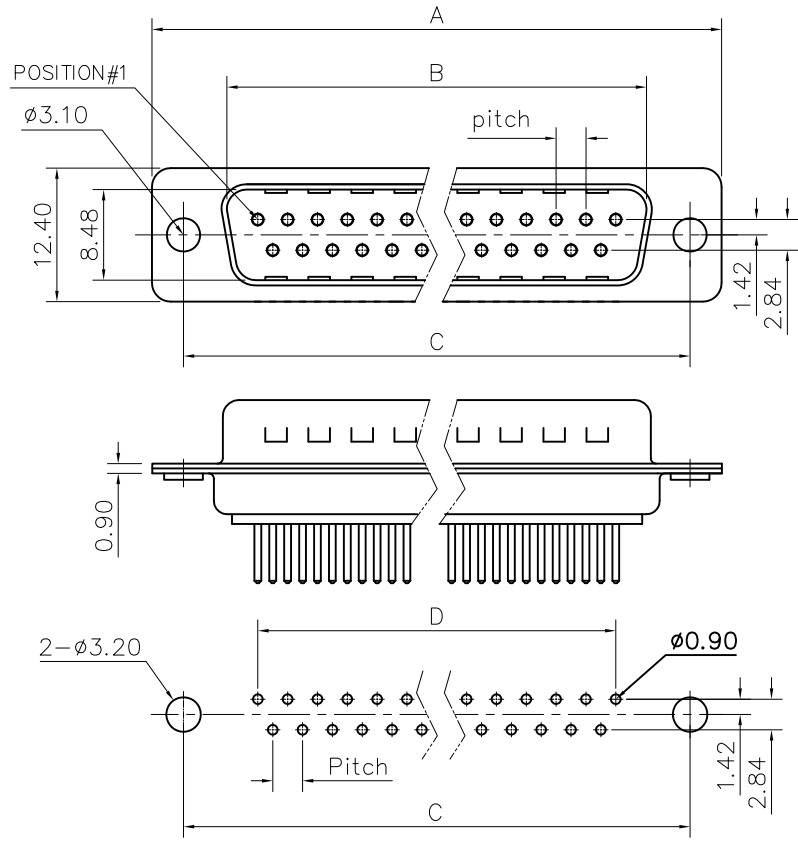


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# Customer drawing

DIM.S SHELL	A	B	C	D	Pitch
9	30.70	17.00	25.00	10.96	2.74
15	39.00	25.30	33.30	19.18	2.74
25	52.90	39.00	47.00	33.12	2.77
37	69.20	55.50	63.50	49.68	2.77

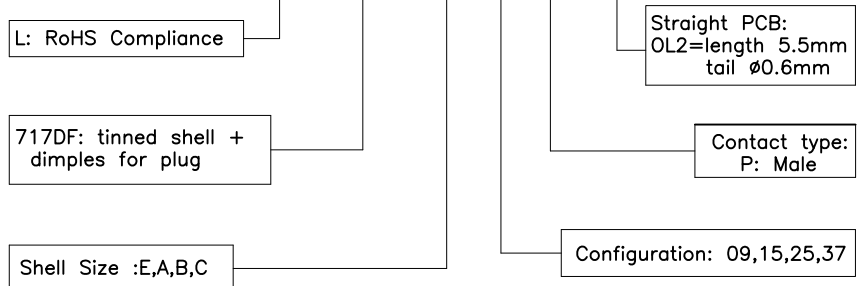
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	01/29/08	IP

## 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.  
 0.4um(15u") min gold over 1.25um(50u") min nickel  
 ELECTRICAL : Voltage rating :300 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 125°C  
 Damp heat 56 days(40 °C-95% HR)  
 MACHANICAL : Mating force 0.34kg Max  
 Unmating force 0.021kg min  
 MARKING : Amphenol...(Series No.)  
 Commercial reference  
 Manufacturing date

## PRODUCT CODE

**L 717DF X XX P OL2**



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN	DATE
.X +/-	0.50	Christina.ou	01/29/08
.XX +/-	0.30	CHECKED	tk.wang 01/29/08
.XXX +/-	0.20	CHECKED	
FRACTIONS +/-	5'		
ANGLES +/-			
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES		
METRIC	MM		

Amphenol		
Amphenol East Asia Limited		
TITLE Machined contacts connector, DF series		
SIZE	DRAWING NO.	REV.
A4	C L717DFXXXPOL2	1
SCALE	NONE	SHEET 1 OF 1