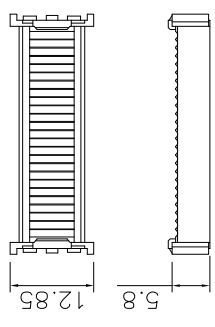
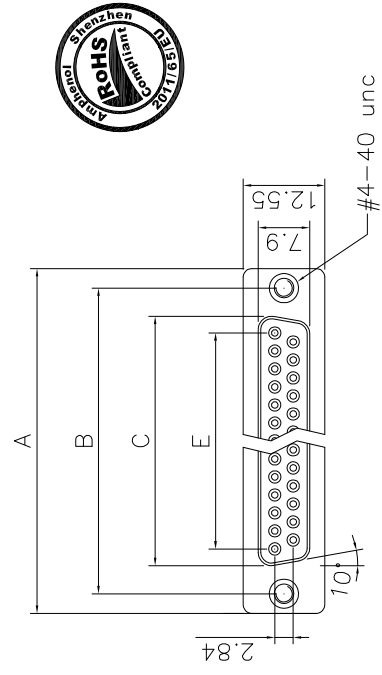
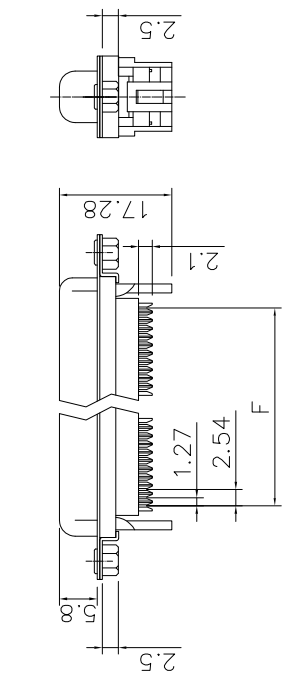


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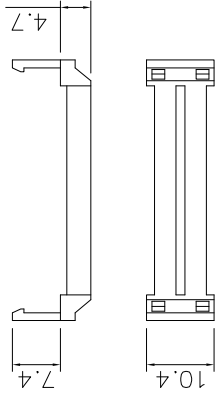
# Customer drawing



Cover



Strain Relief



Dimensions

Positions	A	B	C	E	F
9	30.81	24.99	16.33	11.08	10.16
15	39.20	33.30	24.70	19.39	17.78
25	53.05	47.04	38.40	33.24	30.48
37	69.40	63.50	54.80	49.86	45.72

REVISIONS			
SYM	ECN	DESCRIPTION	DATE
1	HK--	First Release Drawing	10/29/08
2	HK--	Update the Drawing	01/21/15

## D-SUB TECHNICAL DATA

**SHELL :** Steel, 100u" Tin Over 50u" min nickel over 50u" min Copper  
**BODY :** Glass-Filled Thermoplastic PBT,UL94V-0,Black  
**CONTACTS :** Copper alloy  
 30u" gold over 50u" nickel on mating area  
 100u" tin over 50u" nickel on termination area  
**Rear Nut :** Brass, Nickel Plated.  
**ELECTRICAL :** Voltage rating 250 VAC/Rms 60Hz  
 Current Rating .3 AMP  
 Withstanding Voltage >1000 VAC Rms  
 Insulation resistance >1000 M Ohms  
 Contact resistance 20 mOhms max  
**MARKING :** Amphenol---(Series No.)  
 Commercial reference  
 Manufacturing date

## PRODUCT CODE

# L 17D X FR D A XX S C309

- L: RoHS Compliance
- Shell Size:E,A,B,C
- Flat ribbon cable type
- D = rear insert 4-40
- Gold plating: 30u"
- Contact type: S=Socket
- Configuration: 09,15,25,37
- Type: A=Front metal shell

UNLESS OTHERWISE SPECIFIED		APPROVAL	DATE
TOLERANCES	METRIC	DRAWN	01/21/15
.X	0.50	CHECKED	01/21/15
.XX	0.20	CHECKED	
FRACTIONS +/-			
ANGLES +/-	5°		
FOR MATERIALS AND FINISHES			
REMOVE SHARP EDGES			
DIMENSIONS			
INCHES			
MM			
ANGLE OF PROJECTION			

Amphenol	
Amphenol East Asia Limited	
TITLE IDC Flat Cable D-SUB Series	
SIZE	DRAWING NO.
A4	L17DXFRDAXXC309
SCALE	NONE
	SHEET 1 OF 1
REV.	2