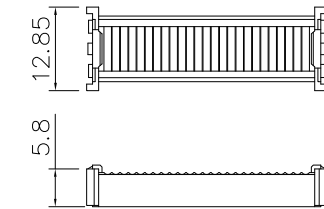
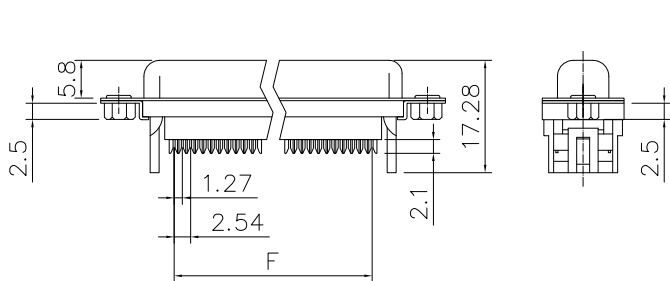
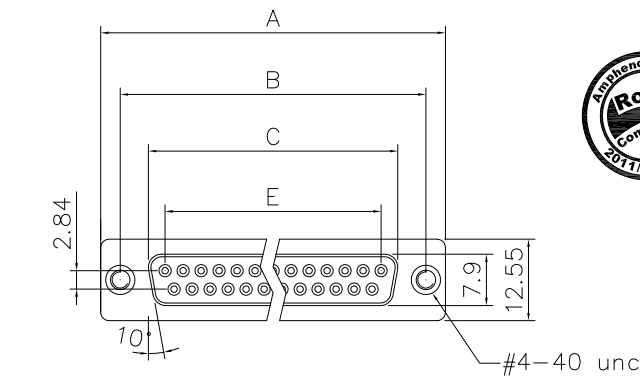
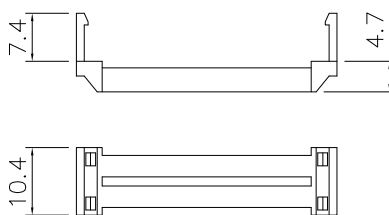


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Customer drawing



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	APPROVED
1	HK--	First Release Drawing	10/29/08	IP
2	HK--	Update the Drawing	01/21/15	IP

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
TOLERANCES

U.S. METRIC
.X +/- 0.50
.XX +/- 0.30
.XXX +/- 0.20
FRACTIONS +/-
ANGLES +/- 5°

FOR MATERIALS AND FINISHES
SEE NOTES

REMOVE SHARP EDGES

DIMENSIONS

U.S. INCHES

METRIC MM

APPROVAL DATE

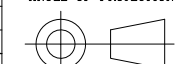
DRAWN Felix Liu 01/21/15

CHECKED Tony Tang 01/21/15

CHECKED

DRAWING FILE :

ANGLE OF PROJECTION



Amphenol

Amphenol East Asia Limited

TITLE

IDC Flat Cable D-SUB Series

SIZE

DRAWING NO.

L17DXFRDAXXC309

SCALE

NONE

SHEET

1 OF 1

REV.

2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

[L117DAFRAA15P](#) [L117DAFRAA15S](#) [L117DAFRAB15P](#) [L117DAFRAB15S](#) [L117DAFRBA15S](#) [L117DAFRBB15P](#)
[L117DAFRBB15S](#) [L117DAFRCA15P](#) [L117DAFRCA15S](#) [L117DAFRCB15P](#) [L117DAFRCB15S](#) [L117DAFRDA15P](#)
[L117DAFRDB15P](#) [L117DAFRDB15S](#) [L117DBFRAA25P](#) [L117DBFRAA25S](#) [L117DBFRAB25P](#) [L117DBFRAB25S](#)
[L117DBFRBA25S](#) [L117DBFRBB25P](#) [L117DBFRBB25S](#) [L117DBFRCA25P](#) [L117DBFRCA25S](#) [L117DBFRCB25P](#)
[L117DBFRCB25S](#) [L117DBFRDA25P](#) [L117DBFRDB25P](#) [L117DBFRDB25S](#) [L117DCFRAA37P](#) [L117DCFRAA37S](#)
[L117DCFRAB37P](#) [L117DCFRAB37S](#) [L117DCFRBA37S](#) [L117DCFRBB37P](#) [L117DCFRBB37S](#) [L117DCFRCA37P](#)
[L117DCFRCA37S](#) [L117DCFRCB37P](#) [L117DCFRCB37S](#) [L117DCFRDA37P](#) [L117DCFRDB37P](#) [L117DCFRDB37S](#)
[L117DEFRAA09P](#) [L117DEFRAA09S](#) [L117DEFRAB09P](#) [L117DEFRAB09S](#) [L117DEFRBA09S](#) [L117DEFRBB09P](#)
[L117DEFRBB09S](#) [L117DEFRCA09P](#) [L117DEFRCA09S](#) [L117DEFRCB09P](#) [L117DEFRCB09S](#) [L117DEFRDB09P](#)
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[L17DAFRBA15SC309](#) [L17DAFRCA15SC309](#) [L17DBFRAA25PC309](#) [L17DBFRB25PC309](#) [L17DBFRB25SC309](#)
[L17DBFRBA25PC309](#) [L17DBFRBA25SC309](#) [L17DBFRCA25SC309](#) [L17DBFRCA25SC309BL](#) [L17DCFRCA37SC309](#)
[L17DCFRB37SC309](#) [L17DCFRAA37PC309](#) [L17DEFRAA09PC309](#) [L17DCFRBA37SC309](#) [L17DEFRB09PC309](#)
[L17DCFRB37PC309](#) [L17DEFRCA09SC309](#) [L17DEFRBA09SC309](#) [L17DCFRBA37PC309](#) [L17DEFRBA09PC309](#)