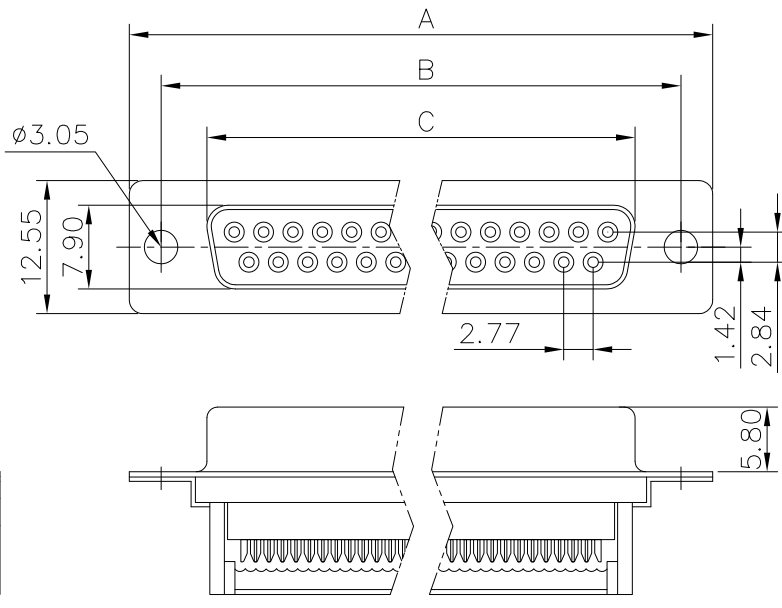


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Customer drawing

Strain Relief



Nb OF CONTACTS	A	B	C
09	30.84	24.99	16.24
15	39.24	33.32	24.56
25	53.04	47.04	38.38
37	69.32	63.50	54.76

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1			04/17/08	

D-SUB TECHNICAL DATA

SHELL : Steel,100u"min tin over 50u"min nickel
BODY : Glass filled thermoplastic.
Flame retardant to UL94 V-0 color black
CONTACTS : Brass
0.76um(30u") min gold over 1.25um (50u") min nickel on mating area
2.5um(100u") min gold over 1.25um (50u") min nickel on termination
ELECTRICAL : Voltage rating : 250 V RMS at 60 Hz,
Current rating 3A
Insulation resistance >1000 M Ohms
Contact resistance 20 mOhms max.
CLIMATIC : Temperature range -55°C up to 125°C
MARKING : Amphenol-...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L 17D X FR A XX S C309

L : RoHS Compliance

17D : tinned shell for
plug and receptacle

Shell size : E,A,B,C

Flat ribbon cable type

Plating option:
Valid only for
0.76um(30u")

Contact type
S=socket

Configuration : 09,15,25,37

Type : A=front metal shell

UNLESS OTHERWISE SPECIFIED		APPROVAL		DATE
TOLERANCES		DRAWN	Christina.cui	06/11/09
U.S.	METRIC	CHECKED	lik.wang	06/11/09
.X	+/-	CHECKED		
.XX	+/-			
.XXX	+/-			
FRACTIONS	+/-			
ANGLES	+/-			
FOR MATERIALS AND FINISHES		DRAWING FILE :		
SEE NOTES		ANGLE OF PROJECTION		
REMOVE SHARP EDGES				
DIMENSIONS				
U.S.	INCHES			
METRIC	MM			

Amphenol®

TITLE
IDC Flat Cable D-Sub Series

SIZE	DRAWING NO.	REV.
A4	C L17DXFRAXXSC309	1
SCALE	SHEET 1 OF 1	
NONE		