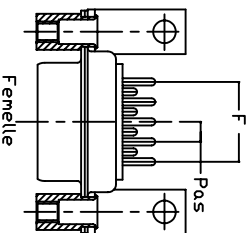
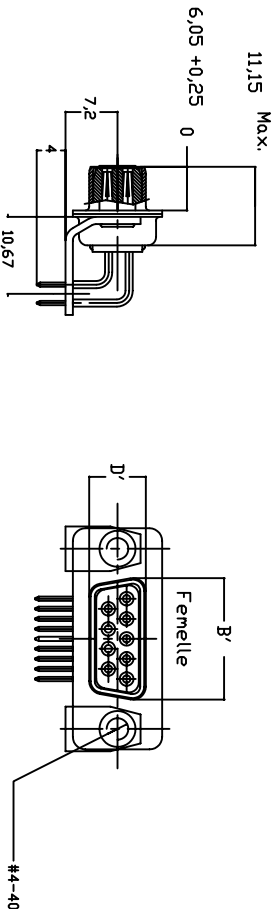
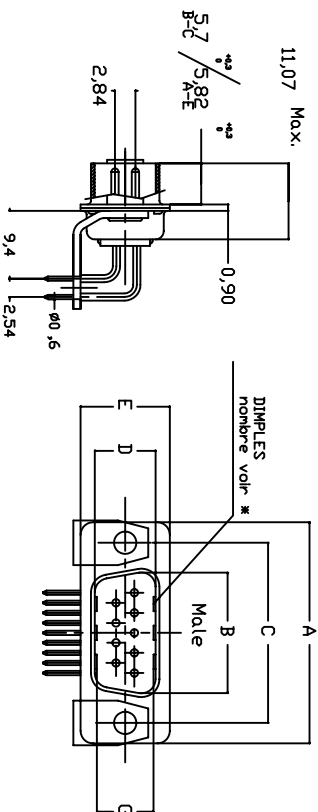


DATE DU TIRAGE

N° ETUDE

N° OUTIL

N° CLIENT



Follet	A	B'	B	C	D'	D	E	F ±0.05	P.O.S	G	*
boîtier	31,19	16,46	17,04	25,12	8,03	8,48	12,93	10,98	2,74	7,62	2x3
E	31,43	16,46	17,04	25,12	8,03	8,48	12,93	10,98	2,74	7,62	2x3
A	38,76	54,79	53,37	33,48	9,92	8,48	12,93	19,20	2,74	7,62	2x5
B	38,76	54,79	53,37	33,48	9,92	8,48	12,93	19,20	2,74	7,62	2x5
C	68,94	54,79	53,37	63,63	9,92	8,48	12,93	49,68	2,76	7,62	2x12
D	68,94	54,79	53,37	63,63	9,92	8,48	12,93	49,68	2,76	7,62	2x12

TECHNICAL DATA

" D " SUBMINIATURE CONNECTORS

SHELL : Steel ,
Finish : tinned

BODY : Glass filled thermoplastic ,
Flame retardant to UL 94 V-0 ,
Colour : black .

CONTACTS : Material for sockets : bronze

Material for pins : brass

Finish of contact mating area :
0,4 um Gold over 2,5 um Nickel

ELECTRICAL Voltage rating : 300 V Rms to 50Hz .

Nominal current : 7,5 A (size20) >1000 V Rms t o 50 Hz

Voltage proof : >1000 V Rms t o 50 Hz

Contact resistance : <5m Ohms .

Insulator resistance : >5000 M Ohms.

CLIMATIC Temperature range : -55°C -- 125°C

Damp heat 56 days (40°C - 95 % RH)

MECHANICAL Insertion force per contact : F <2,5 N

Extraction force per contact : 0,4 N mini

Mating and unmating force size E 30N

A 50N maxi 3,5N mini

B 83N maxi 4,5N mini

C 123N maxi 11N mini

D 166N maxi 14,5N mini

(With or without dimples)

MARKING Amphénol - ... (series number)

Commercial reference

Manufacturing date

L17DF * * * 1ATN

L=RDHS

77 Tinned Shell with DIMPLES
717 Tinned shell with DIMPLES
monobloc dielectric

Shell size :
E-A-B-C-D

Mounting type

Configuration :
09-15-25-37-50

contact type :
*Right angle 90 HE501
metal bracket

Contact type : S = female
P = male

Amphenol

ECHELLERS

PLAN NOTICE



IND. MODIFICATION DATE

IND. MODIFICATION DATE

DF

1ATN