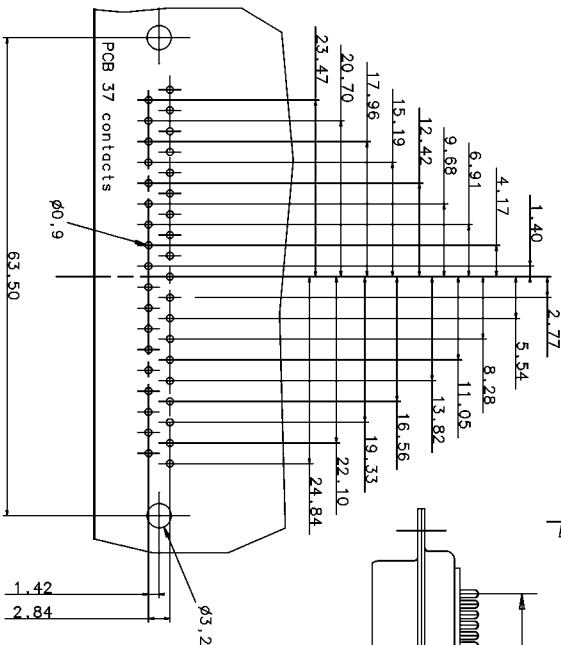
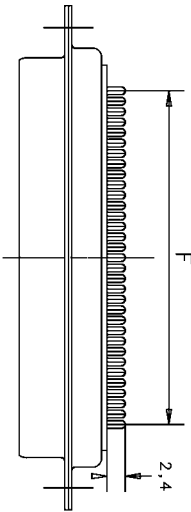
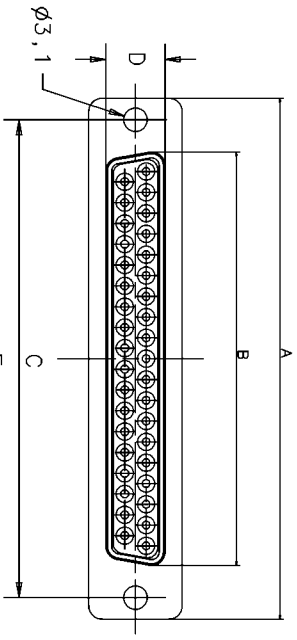
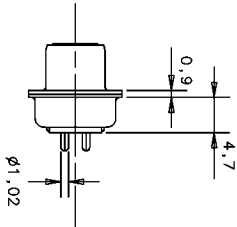
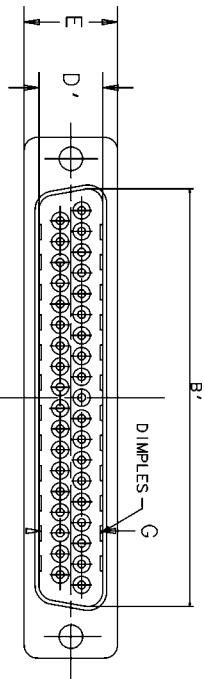
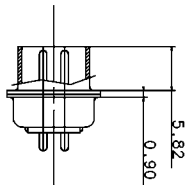


TECHNICAL DATA

“ D ” SUBMINIATURE CONNECTORS



Foile boîtier	A	B'	B	C	D'	D	E	F ±0,05	Pas	G	*
E	30.43	16.21	17.94	25.12	9.93	8.23	12.93	10.98	2.74	7.62	2x3
A	39.52	24.79	25.37	33.20	9.93	8.23	12.93	19.20	2.74	7.62	2x5
B	53.45	38.25	38.84	46.91	9.93	8.23	12.93	33.12	2.76	7.62	2x8
C	68.94	54.97	55.30	63.93	9.93	8.23	12.93	49.68	2.76	7.62	2x12
D	86.35	72.50	72.88	80.29	10.82	10.33	14.99	44.20	2.76	10.5	2x12

SHELL :

Steel.

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 :
Gold over Nickel.

ELECTRICAL:

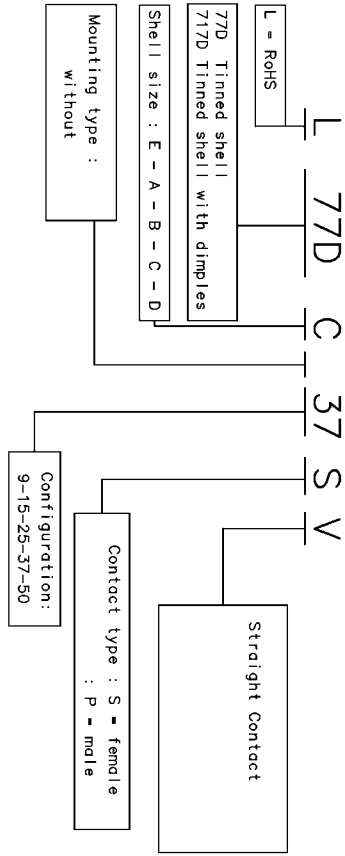
Voltage rating 300 V eff at 50Hz.
Nominal current 7.5 A.
Contact resistance <8.5m Ohms.
Insulation resistance >5000 M Ohms.

CLIMATIC:

Temperature range -55°C up to +85° C
Damp heat 21 days (40° C - 95 % RH)
Other climatic specifications in accordance
with NF C 93-425

MECHANICAL: Mating and unmating force size E

A	30 N max.	3.5 N mini.
B	50 N max.	4.4 N mini.
C	83 N max.	8.0 N mini.
D	123 N max.	11.0 N mini.
	166 N max.	14.5 N mini.



Amphenol Socapex		Usine de Dole	
Echelle 2		ENSEMBLE	
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