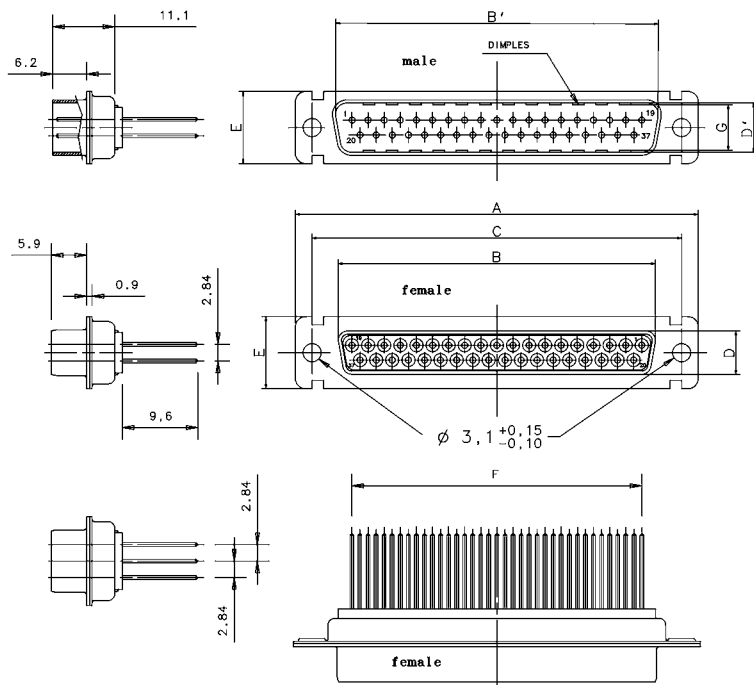




Boite boitier	A	B	B'	C	D	D'	E	F ±0,05	Pas	G	*
E	11,14	16,24	17,04	18,14	8,93	8,93	12,93	10,98	2,74	7,62	2x3
A	19,20	24,45	25,25	26,45	9,03	9,03	12,93	19,20	2,74	7,62	2x5
B	33,12	40,60	41,40	42,60	9,93	9,93	12,93	33,12	2,76	7,62	2x8
C	49,68	58,16	59,00	60,16	10,87	10,87	12,93	49,68	2,76	7,62	2x12
D	71,85	82,00	82,84	84,00	12,93	12,93	12,93	71,85	2,76	10,5	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 : brass
Material for pins : brass
Finish of contact mating area :
Gold over Ni

ELECTRICAL: Voltage proof >1000 V Rms to 50Hz .
Nominal current 7,5 A (size20) 20 A (size8).
Contact resistance <5m Ohms .
Insulator resistance >5000 M Ohms.

CLIMATIC : Temperature range -55°C up to 85°C
Damp heat 21 days (+ 40 - 95 % RH)
Other climatic specifications in accordance
with NF C 93-425, sheet HE501 and MIL C 24-308 .

MECHANICAL: Mating and unmating force size E 30 N max. 3.5 N mini.
A 50 N max. 4.4 N mini.
B 83 N max. 8.0 N mini.
C 123 N max. 11.0 N mini.
D 166 N max. 14.5 N mini.

L **7D * ** * F179

L = RoHS

77D Shell steel tinned
717D with Dimples plug only.

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

Mounting type
Without

Configuration:
9- 15- 25- 37- 50

Contacts:
Wire Wrap
2 winding

Option:

Contact type : S = female
P = male

Amphenol Socapex
Usine de Dole

IND. MODIFICATIONS EXEC. DATE Appr. N°SERIE 017F PLAN NOTICE NOTICE-17D IND.

DATE DU TIRAGE DESIGNATION L**7D****F179

COMMUNICATION ET UTILISATION INTERDITES SAUF AUTORISATION