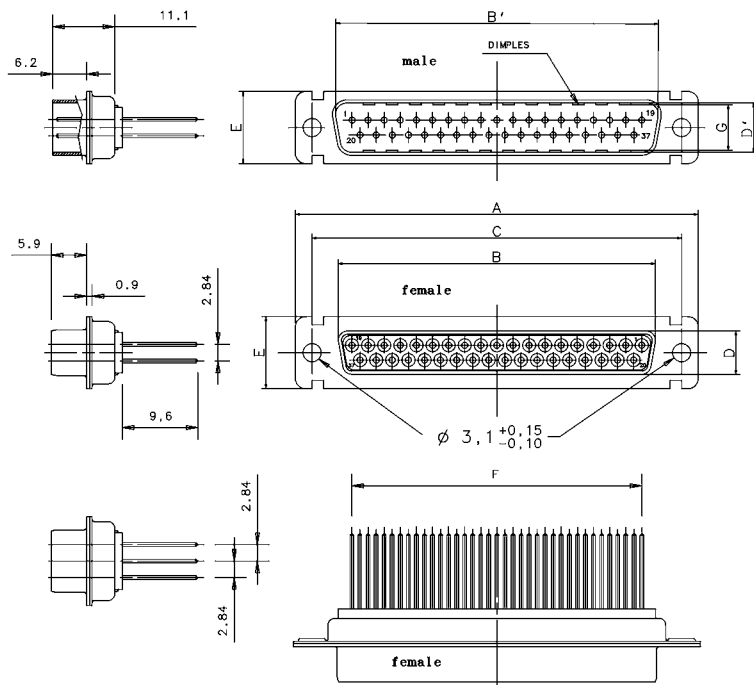




Boite boitier	A	B	B'	C	D	D'	E	F ±0,05	Pas	G	*
E	11,140	16,245	17,004	23,137	8,033	8,243	12,933	10,98	2,74	7,62	2x3
A	19,752	24,549	25,308	33,450	9,033	9,243	13,933	19,20	2,74	7,62	2x5
B	28,265	33,062	33,821	41,963	9,933	10,143	14,933	33,12	2,76	7,62	2x8
C	36,778	41,575	42,334	50,476	9,933	10,143	14,933	49,68	2,76	7,62	2x12
D	45,291	50,088	50,847	59,359	10,833	11,043	15,933	44,20	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