rotronic

Datenblatt - Fiche technique - Data sheet

12.03.2030



ROLINE 9pol. Buchse-Buchse,

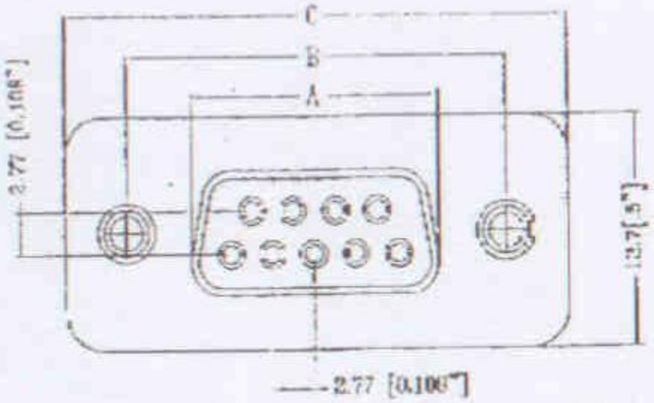
Connecteur femelle / femelle 9 pôles,

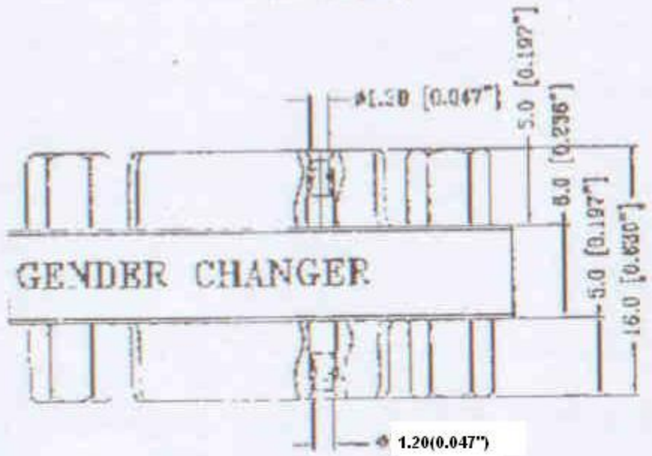
ROLINE Mini Gender Changer, 9-pin F – F,

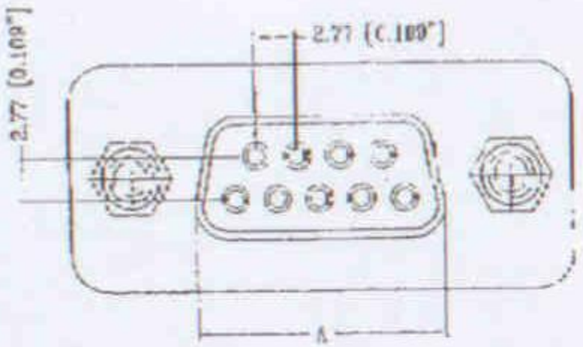
05-27-97 01:16 P. 002

REV.	ECN No.

DB F-F







SPECIFICATION:

1.VOLTAGE RATING: 300VAC(rms).
2.CURRENT RATION: 5 AMPERES.
3.DIELECTRIC STRENGTH: 1000VDC.
4.CONTACT RESISTANCE: 30mΩ max
5.INSULATION RESISTANCE: 5000mΩ min
6.DURABILITY: 30 CYCLES FOR GOLD FLASH
150 CYCLES FOR 15u" GOLD PLATED
7.CORROSION RESISATANCE: MEET MIL-STD-202F METHOD
101 CONDITION SALT WATER
SPRAY FOR GOLD PLATED OVER 15u"
8.MATING FORCE: PER CONTACT 1 OZ - 16 OZ
UNMATING FORCE: 1 KG MIN.

MATERIAL:

INSULATOR: P.B.T UL94V-0
CONTACTS: BRASS, GOLD FLASH OVER NICKLE.
SHELL: STEEL
SHELL: BRASS, NICKLE OVER ALL.

PART NO	Circuits	A	B	C
9-S	9	16.3 16.3	25.0 25.0	31.2 31.2
15-S	15	24.6 24.6	33.3 33.3	39.3 39.3
25-S	25	36.3 36.3	47.0 47.0	53.3 53.3
37-S	37	54.8 54.8	63.5 63.5	69.5 69.5

Rotronic Co.,Ltd.

Title: GC DF/DF

TOLERANCE UNLESS OTHERWISE SPECIFIED

mm: .0=±0.30 .00=±0.15 .000=±
inch: .00=± .0000=±
Ang: 0.0=± 0.00=±

Units: mm / inch

Sheet: 1 / 1

REV	DRAWN BY	CHECKED BY	APPROVED BY	VIEW	DRAWING NO
1	C.C.S	TED JU	TED JU		#12.03.2030
	07212001	07212001	07212001		