

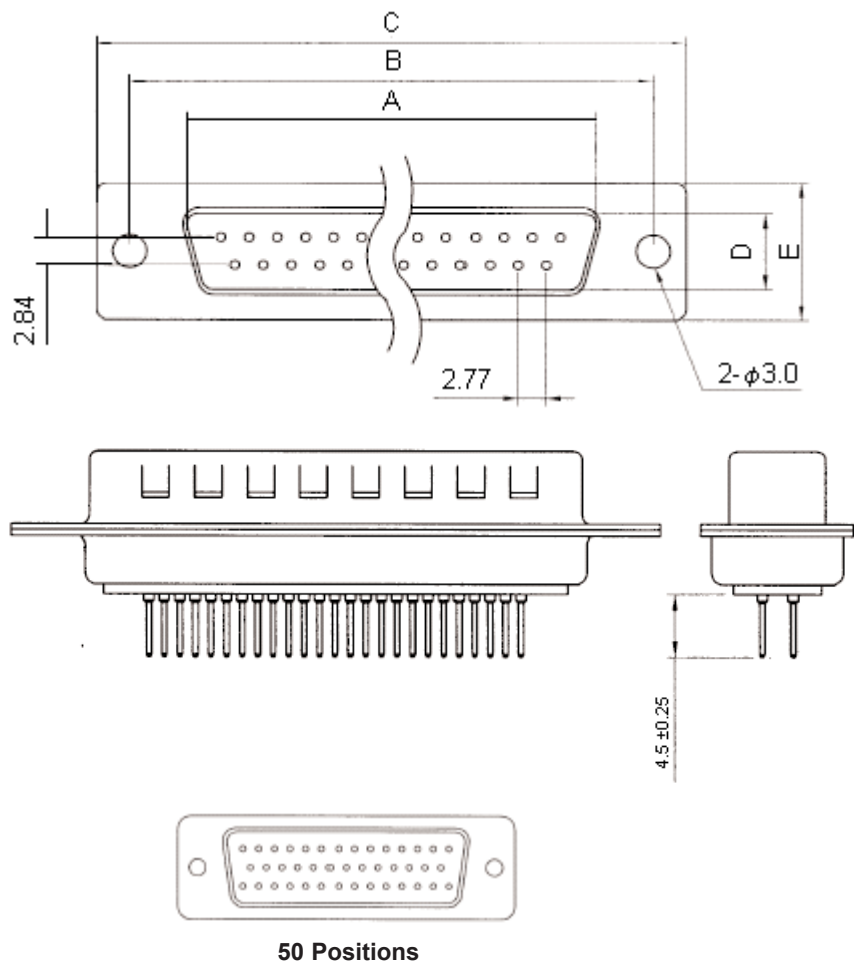


PART NO.

5502 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Sahana	31/5/05	shashi	31/5/05	NK	14/6/05

**50 Positions****Specifications:****Electrical Data:**

Voltage Rating	: 350V ac.
Current Rating	: 5A.
Dielectric Withstanding Voltage	: 500V ac (RMS) for 1 minute.
Insulation Resistance	: Over 1000MΩ Minimum.
Contact Resistance	: 5MΩ Maximum at 1A.
Operating Temperature	: -40°C to +100°C.

Material:

Insulator	: PBT +30% Glass Fibre.
Pin Contacts	: Brass gold plated.
Shell	: Steel, SPCC Nickel Plated or Tin Plated.

Specification Table

Number of Ways	A	B	C ±0.5	D	E	Type	Part Number
9	16.92	24.99	30.81	8.38	12.50	Plug	5502-09PA-01
15	25.25	33.32	39.14				5502-15PA-01
25	38.96	47.04	53.04				5502-25PA-01
37	55.42	63.50	69.32				5502-37PA-01
50	52.81	61.11	66.93	11.07	15.37		5502-50PA-01

Order Multiple = 10

Dimensions : Millimetres

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DRAWN BY:

Sahana

DATE:

31/05/05

CHECKED BY:

shashi

DATE:

31/05/05

APPROVED BY:

NK

DATE:

14/06/05

DRAWING TITLE:**D-Sub Standard DIP PCB Machine PIN - Connectors****SIZE****A****DWG NO.****M100000018****ELECTRONIC FILE****33065_DWG****REV**

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2

	PART NO. 5502 Series	REVISIONS								
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		Sahana	31/05/05							
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		shashi	31/05/05							
		APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: mm		SHEET: 2 OF 2		
		NK	14/06/05							