

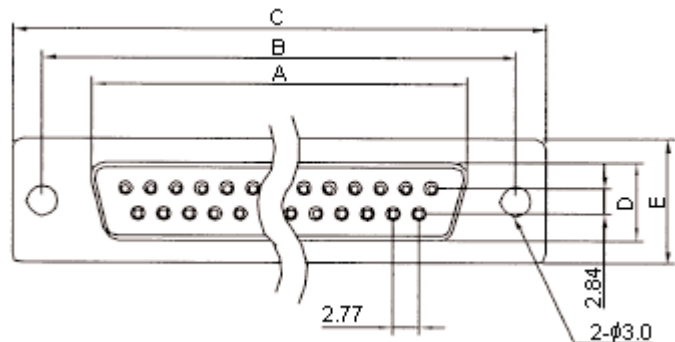


PART NO.

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



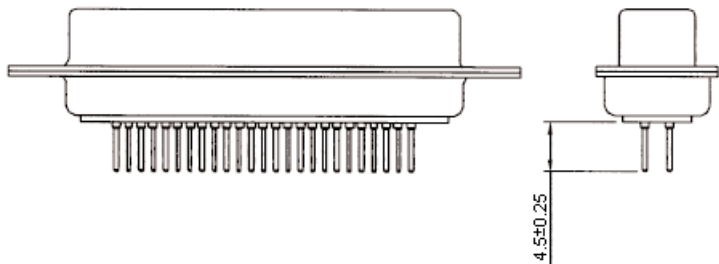
Specifications:

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.
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.



50 Positions

Specification Table

Number of Ways	A	B	C ±0.5	D	E	Type	Part Number
9	16.33	24.99	30.81	7.90	12.50	Socket	5502-09SA-01
15	24.66	33.32	39.14				5502-15SA-01
25	38.38	47.04	53.04				5502-25SA-01
37	54.84	63.50	69.32				5502-37SA-01
50	52.43	61.11	66.93	10.74	15.37		5502-50SA-01

Order Multiple = 10

Dimensions : Millimetres

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DRAWN BY:	DATE:
Sahana	31/05/05
CHECKED BY:	DATE:
shashi	31/05/05
APPROVED BY:	DATE:
NK	14/06/05

DRAWING TITLE:			
D-Sub Standard DIP PCB Machine PIN - Connectors			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M100000019	33066_DWG	
SCALE: NTS		U.O.M.: mm	SHEET: 1 OF 1



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Notes:

International Sales Offices:

AUSTRALIA - Farnell InOne Tel No: ++ 61 2 9645 8888 Fax No: ++ 61 2 9644 7898	GERMANY - Farnell InOne Tel No: ++ 49 89 61 39 39 39 Fax No: ++ 49 89 613 59 01	SINGAPORE - Farnell-Newark InOne Tel No: ++ 65 6788 0200 Fax No: ++ 65 6788 0300
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CHINA - Farnell-Newark InOne Tel No: ++86 10 6238 5152 Fax No: ++86 10 6238 5022	MALAYSIA - Farnell-Newark InOne Tel No: ++ 60 3 7873 8000 Fax No: ++ 60 3 7873 7000	UK - Farnell InOne Tel No: ++ 44 8701 200 200 Fax No: ++ 44 8701 200 201
DENMARK - Farnell InOne Tel No: ++ 45 44 53 66 44 Fax No: ++ 45 44 53 66 06	NETHERLANDS - Farnell InOne Tel No: ++ 31 30 241 7373 Fax No: ++ 31 30 241 7333	UK - BuckHickman InOne ++ 44 8450 510 150 ++ 44 8450 510 130
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D-Sub Standard DIP PCB Machine PIN			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M100000019	33066_DWG	
SCALE: NTS		U.O.M.: mm	SHEET: 2 OF 2