



PART NO.

2266(5566)S - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	19/9/08	Suresh	19/9/08	Farnell	3/10/08

Specifications:

Current rating	: 9.0A ac/dc.
Voltage rating	: 600V ac/dc.
Maximum contact resistance	: 10mΩ.
Minimum insulation resistance	: 1000MΩ.
Withstanding voltage	: 1500V ac for one minute.
Operating temperature range	: -40°C to +105°C.

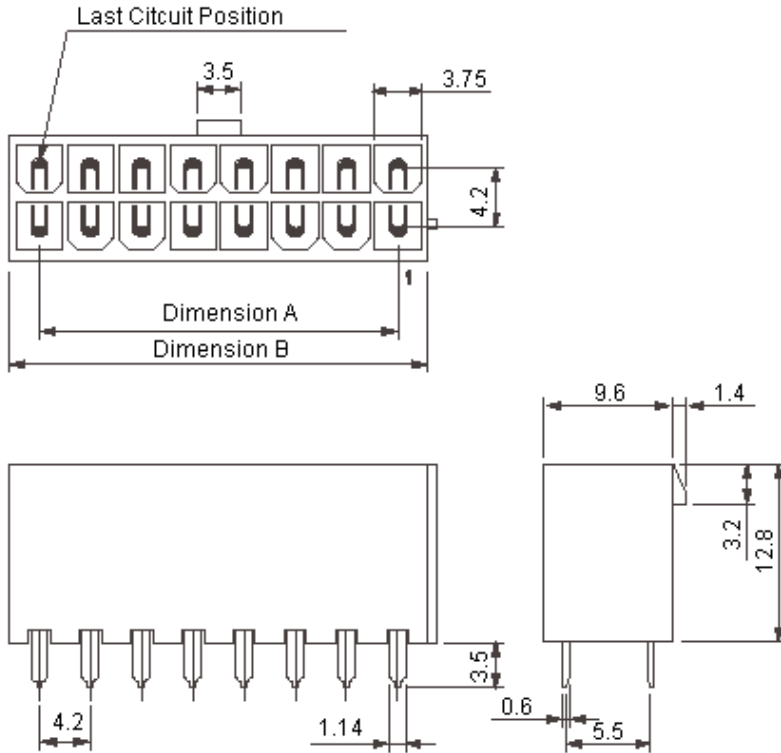
Material and Finish:

Wafer insulator	: Nylon 66.
Contact pin	: Copper alloy tin plated.

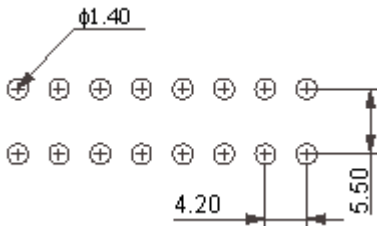
Engineering Dimension

Number of Position	A	B	Part Number
2	-	5.50	2266(5566)S-02
4	4.20	9.70	2266(5566)S-04
6	8.40	13.90	2266(5566)S-06
8	12.60	18.10	2266(5566)S-08
10	16.80	22.30	2266(5566)S-10
12	21.00	26.50	2266(5566)S-12
14	25.20	30.70	2266(5566)S-14
16	29.40	34.90	2266(5566)S-16
18	33.60	39.10	2266(5566)S-18
20	37.80	43.50	2266(5566)S-20

Dimensions : Millimetres



Recommended PCB Layout



Dimensions : Millimetres

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DRAWN BY:

Veena

DATE:

19/09/08

CHECKED BY:

Suresh

19/09/08

APPROVED BY:

Farnell

03/10/08

DRAWING TITLE:

Header - Vertical

SIZE
A

DWG NO.

M10001698

ELECTRONIC FILE
1578490-1578512_1_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2



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Part Number Explanation:

2266(5566)

Plug Housing

S

Type

-

02

Number of Positions

Type : S = Straight type.
Number of Positions : 02 = 2, 04 = 4, 06 = 6, 08 = 8, 10, 12, 14, 16, 18 and 20 Positions.

<http://www.farnell.com><http://www.newark.com><http://www.cpc.co.uk>

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SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 2