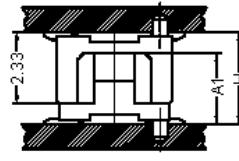
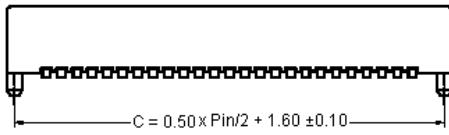
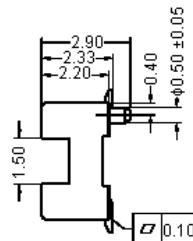
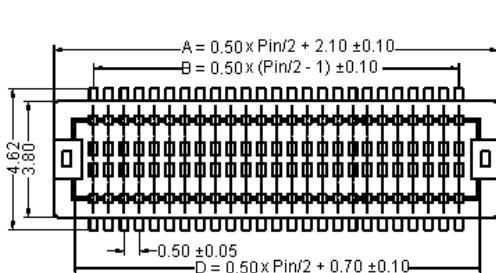
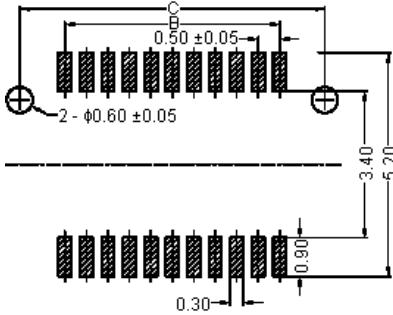


**multicomp**

PART NO.

2000P - Series

REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Ramya	15/11/08	Suresh	15/11/08	Farnell	29/11/08

**PCB Layout**

Dimensions : Millimetres

**Specifications:**

Current rating	: 0.5A ac/dc.
Voltage rating	: 50V ac/dc.
Maximum contact resistance	: 30mΩ.
Minimum insulation resistance	: 100MΩ at 100V dc.
Withstanding voltage	: 100V ac for one minute.
Operating temperature range	: -20°C to +105°C.

Material and Plated:

Housing	: High temperature plastic (nylon 46 white).
Contact	: Phosphor bronze.
Plated	: Gold.

Mating Dimension

P/N (Plug)	Plug Height Dimension A1	Mating Height Dimension H
2000P - XXG - 220 - 01	2.33	3.00
	4.33	5.00

Dimensions : Millimetres

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DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY: Ramya DATE: 15/11/08
CHECKED BY: Suresh DATE: 15/11/08
APPROVED BY: Farnell DATE: 29/11/08

DRAWING TITLE:
0.5mm Header - 2.2mm Profile Height
SIZE A DWG NO. M10001807 ELECTRONIC FILE 1661158-TDS_DWG REV A
SCALE: NTS U.O.M.: mm SHEET: 1 OF 2



PART NO.

2000P - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Ramya	15/11/08	Suresh	15/11/08	Farnell	29/11/08

Dimensions

Number of Positions	A	B	C	D	Part Number
20	7.10	4.50	6.60	5.70	2000P-20G-220-01
30	9.60	7.00	9.10	5.20	2000P-30G-220-01
40	12.10	9.50	11.60	10.70	2000P-40G-220-01
50	14.60	12.00	14.10	13.20	2000P-50G-220-01
60	17.10	14.50	16.60	15.70	2000P-60G-220-01

Dimensions : Millimetres

Part Number Explanation:

2000 P 20 G 220 01
 Plug - Number of Positions Gold Plated - Height - Tab

Height : 220 = 2.20mm.

Tab : 01 = w/o Metal Tab.

<http://www.farnell.com>

<http://www.newark.com>

<http://www.cpc.co.uk>

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TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.		DRAWN BY: Ramya	DATE: 15/11/08	DRAWING TITLE: 0.5mm Header - 2.2mm Profile Height					REV A
				SIZE A	DWG NO. M10001807	ELECTRONIC FILE 1661158-TDS_DWG			
		CHECKED BY: Suresh	DATE: 15/11/08						
		APPROVED BY: Farnell	DATE: 29/11/08		SCALE: NTS	U.O.M.: mm		SHEET: 2 OF 2	