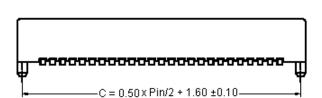


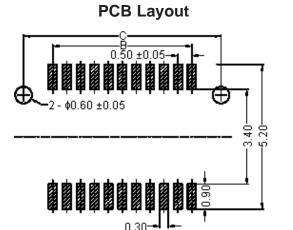
PART NO.

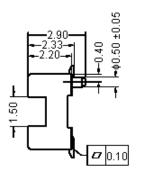
2000P - Series

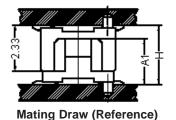
REVISIONS								
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	А	RELEASED	Ramya	15/11/08	Suresh	15/11/08	Farnell	29/11/08

3.80	A = 0.50 × Pin/2 + 2.10 ± 0.10 — — — — — — — — — — — — — — — — — — —









Specifications:
Current rating
Voltage rating

Voltage rating : 50V ac/dc. Maximum contact resistance :  $30m\Omega$ . Minimum insulation resistance :  $100M\Omega$  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).

: 0.5A ac/dc.

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
20001 - XXG - 220 - 01	4.33	5.00

Dimensions: Millimetres

RoHS Compliant

Dimensions : Millimetres

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**TOLERANCES:** 

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

NTE:	DRAW	ING IIILE:				
/08	]					
ATE:	SIZE	DWG NO				
/08	] A	3110111				
ATE:	<del>-                                    </del>					
/08	SCALE: NTS					

NG TITLE:								
	0.5m	m Header - 2.2	2m	m Pr	ofile He	igh	t	
DWG NO.	M10001807		ELEC 1661	TRONIC FII 158-TDS_	_E _DW	/G	REV <b>A</b>	
E: NTS		U.O.M.: mm			SHEET:	1	OF	2



PART NO.

2000P - Series

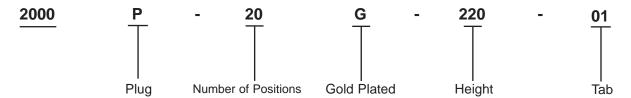
		REVISIONS						
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	А	RELEASED	Ramya	15/11/08	Suresh	15/11/08	Farnell	29/11/08

## **Dimensions**

Number of Positions	Α	В	С	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:**



**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:** 

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

DRAWI	NG TITLE:		
		0.5mm Header - 2.2m	m Profile Heigh
SIZE	DWG NO		ELECTRONIC EILE

 SIZE A
 DWG NO. A
 M10001807
 ELECTRONIC FILE 1661158-TDS\_DWG
 REV A

 SCALE: NTS
 U.O.M.: mm
 SHEET: 2 OF 2