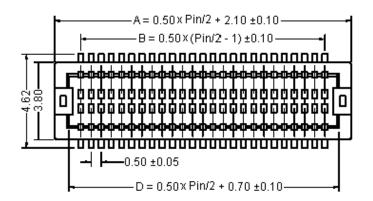
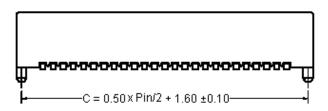


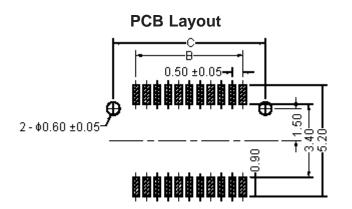
PART NO.

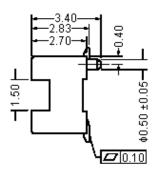
2000P - Series

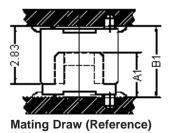
REVISIONS								
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Ramya	15/11/08	Suresh	15/11/08	Farnell	29/11/08













 $\begin{array}{ll} \text{Current rating} & : 0.5 \text{A ac/dc.} \\ \text{Voltage rating} & : 50 \text{V ac/dc.} \\ \text{Maximum contact resistance} & : 30 \text{m}\Omega. \\ \end{array}$

Minimum insulation resistance : $100M\Omega$ at 100V dc. Withstanding voltage : 100V ac for one minute. Operating temperature range : -20° C to $+105^{\circ}$ 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 B1
	2.33	3.50
2000P - XXG - 270 - 01	2.83	4.00
2000F - XXG - 270 - 01	4.33	5.50
	4.83	6.00

Dimensions: Millimetres

Compliant

Dim	ancione	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

TE:	DRAW	ING TIT
/08		
TE:	SIZE	DWC
/08	Δ	
TF:		

0.5mm Header - 2.7mm Profile Height

SIZE DWG NO. M10001809 ELECTRONIC FILE REV 1661169-TDS_DWG A

SCALE: NTS U.O.M.: mm SHEET: 1 OF 2



PART NO.

2000P - Series

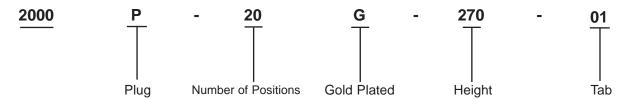
REVISIONS								
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	А	RELEASED	Ramya	15/11/08	Suresh	15/11/08	Farnell	29/11/08

Dimensions

Number of Positions	Α	В	С	D	Part Number
20	7.10	4.50	6.60	5.70	2000P-20G-270-01
30	9.60	7.00	9.10	8.20	2000P-30G-270-01
40	12.10	9.50	11.60	10.70	2000P-40G-270-01
50	14.60	12.00	14.10	13.20	2000P-50G-270-01
60	17.10	14.50	16.60	15.70	2000P-60G-270-01

Dimensions : Millimetres

Part Number Explanation:



Height : 270 = 2.7mm.

: 01 = w/o Metal Tab. Tab

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

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PURPOSES ONLY.

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

DRAWIN	NG TITLE:		
		0.5mm Header - 2.7m	ım Profile Height
SI7F	DWG NO		FLECTRONIC FILE

SIZE A	DWG NO.	M10001809	 TRONIC FIL 169-TDS_		/G	A A
SCALE: NTS		U.O.M.: mm	SHEET:	2	OF	2