

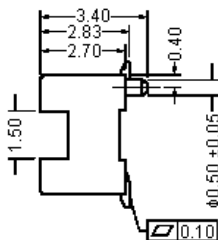
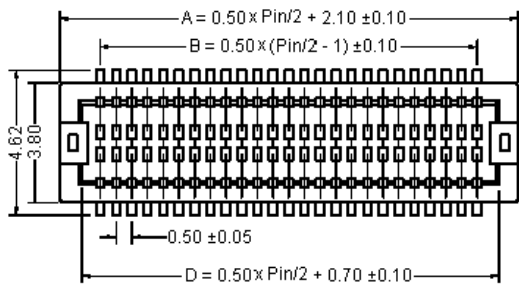


PART NO.

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

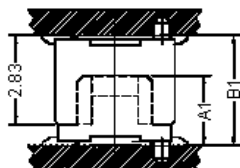
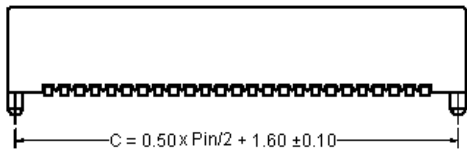


Specifications:

- 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.



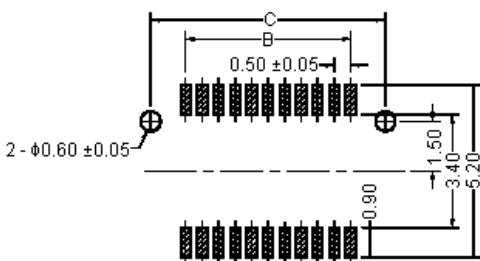
Mating Draw (Reference)

Mating Dimension

P/N (Plug)	Plug Height Dimension	Mating Height Dimension
	A1	B1
2000P - XXG - 270 - 01	2.33	3.50
	2.83	4.00
	4.33	5.50
	4.83	6.00

Dimensions : Millimetres

PCB Layout



Dimensions : Millimetres

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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

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

DRAWING TITLE:			
0.5mm Header - 2.7mm Profile Height			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10001809	1661169-TDS_DWG	A
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 2	

