



PART NO.

2001S - 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.

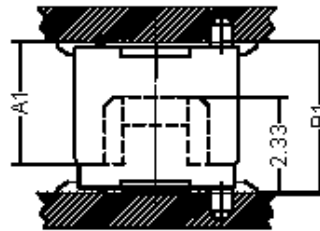
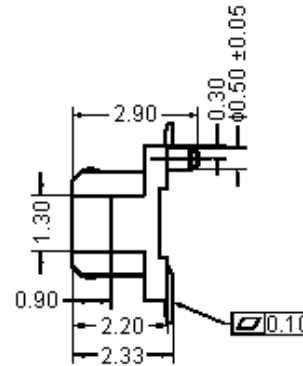
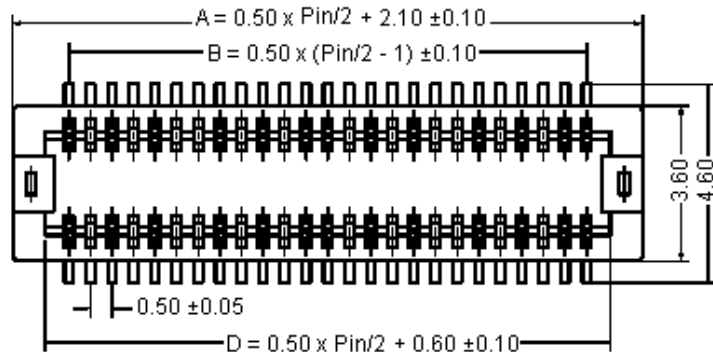
Material and Plated:

Housing	: High temperature plastic (LCP beige).
Contact	: Phosphor bronze.
Plated	: Gold.

Mating Dimension

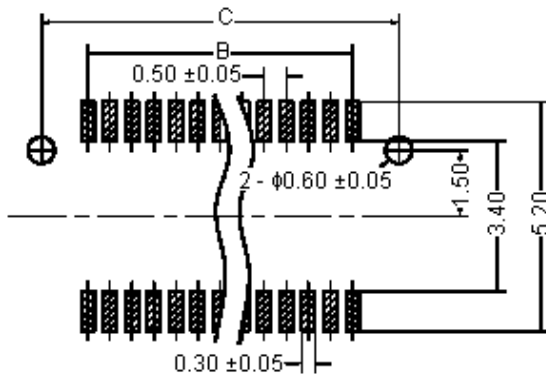
P/N (Socket)	Socket Height Dimension A1	Mating Height Dimension B1
2001S - XXG - 220 - 01	2.33	3.00
	2.83	3.50

Dimensions : Millimetres



Mating Draw (Reference)

PCB Layout



Dimensions : Millimetres

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TOLERANCES:

UNLESS OTHERWISE SPECIFIED, 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 Socket - 2.2mm Profile Height

SIZE
A

DWG NO.

M10001808

ELECTRONIC FILE
1661163-TDS_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2

TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	DRAWN BY:	DATE:	DRAWING TITLE:				
	Ramya	15/11/08	0.5mm Socket - 2.2mm Profile Height				
	CHECKED BY:	DATE:	SIZE A	DWG NO. M10001808	ELECTRONIC FILE 1661163-TDS_DWG		REV A
	Suresh	15/11/08					
	APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: mm		SHEET: 2 OF 2
	Farnell	29/11/08					