

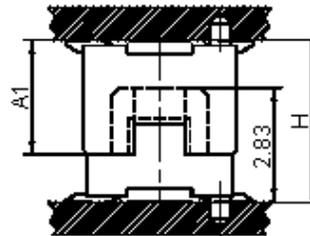
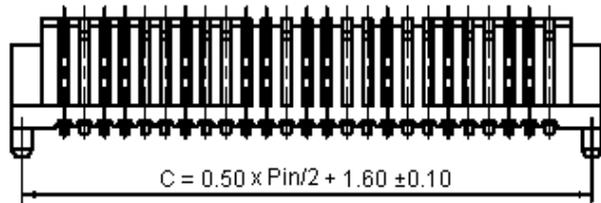
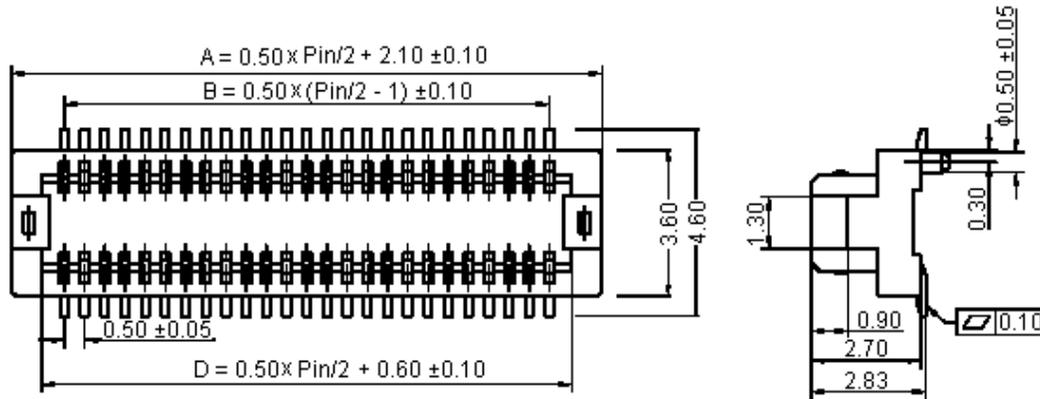


PART NO.

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



Mating Draw (Reference)



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:

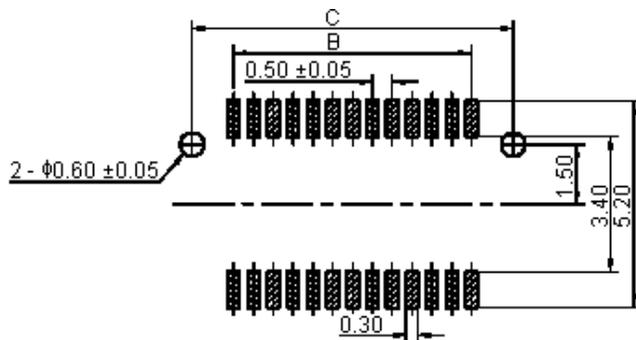
- Housing : High temperature plastic (LCP beige).
- Contact : Phosphor bronze.
- Plated : Gold.

Mating Dimension

P/N (Socket)	Socket Height Dimension A1	Mating Height Dimension H
2001S - XXG - 270 - 01	2.83	4.00
	3.33	4.50

Dimensions : Millimetres

PCB Layout



Dimensions : Millimetres

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TOLERANCES:

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 Socket - 2.7mm Profile Height

SIZE A	DWG NO. M10001810	ELECTRONIC FILE 1661174-TDS_DWG	REV A
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 2	

