

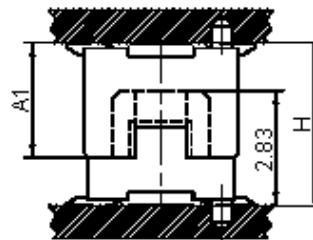
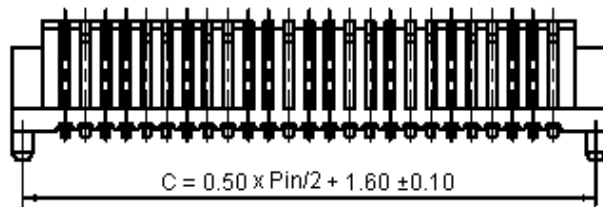
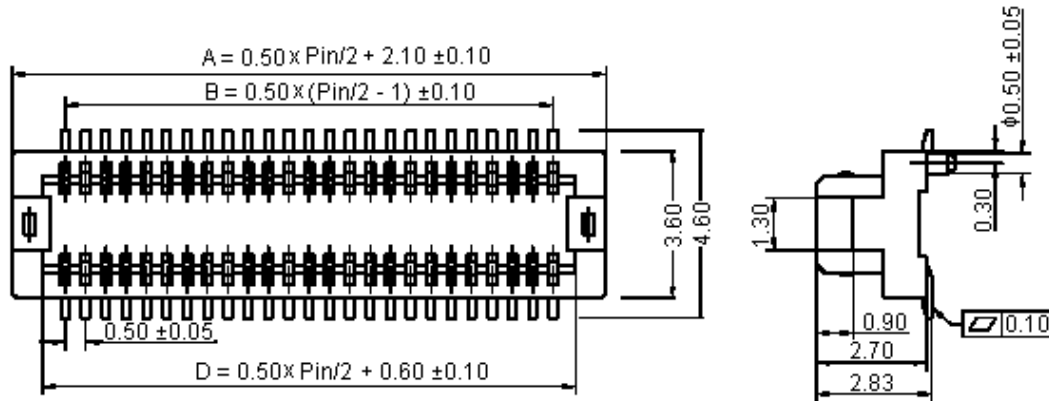


PART NO.

2001S - Series

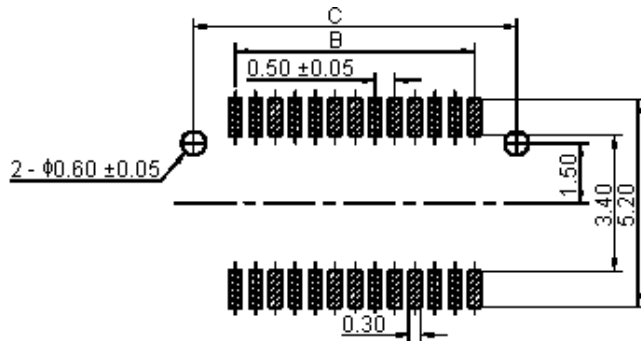
REVISIONS

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)

PCB Layout



Dimensions : Millimetres



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

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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 - 2.7mm Profile Height

SIZE
A

DWG NO.

M10001810

ELECTRONIC FILE
1661174-TDS_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2

SHEET: 2 OF 2