

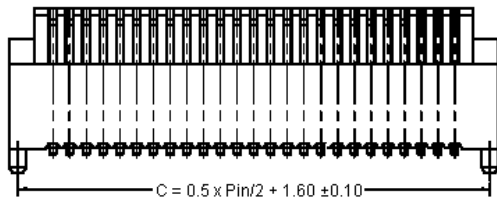
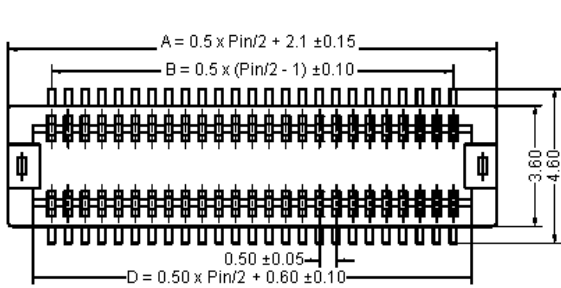


PART NO.

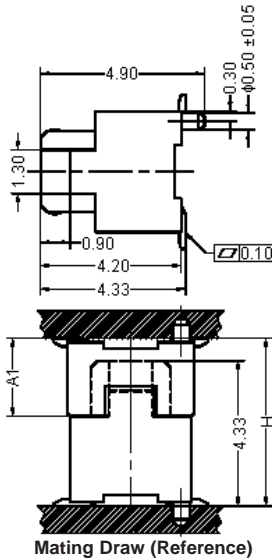
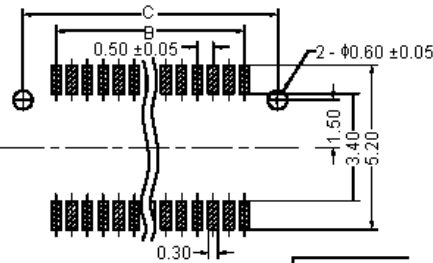
2001S - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Ramya	17/11/08	Suresh	17/11/08	Farnell	01/12/08



PCB Layout



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 - 420 - 01	2.33	5.00
	2.83	5.50

Dimensions : Millimetres

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DRAWN BY:	DATE:
Ramya	17/11/08
CHECKED BY:	DATE:
Suresh	17/11/08
APPROVED BY:	DATE:
Farnell	01/12/08

DRAWING TITLE: <b>0.5mm Socket - 4.2mm Profile Height</b>			
SIZE <b>A</b>	DWG NO. <b>M10001811</b>	ELECTRONIC FILE <b>1661181-TDS_DWG</b>	REV <b>A</b>
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 2	

