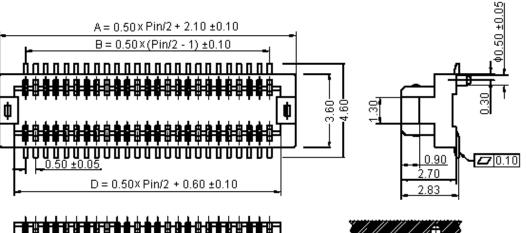
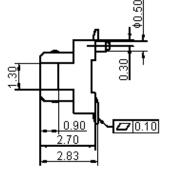


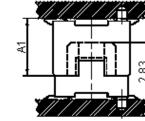
PART NO.

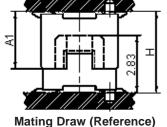
2001S - Series

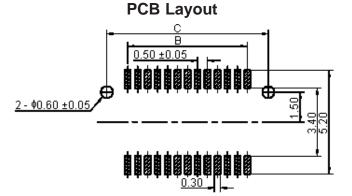
REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	А	RELEASED	Ramya	15/11/08	Suresh	15/11/08	Farnell	29/11/08











 $C = 0.50 \times Pin/2 + 1.60 \pm 0.10$

Dimensions: Millimetres

Specifications:

Current rating : 0.5A ac/dc. : 50V ac/dc. Voltage rating Maximum contact resistance : $30m\Omega$.

Minimum insulation resistance : $100M\Omega$ at 100V dc. Withstanding voltage : 100V ac for one minute. Operating temperature range : -20°C to +105°C.

Material and Plated:

: High temperature plastic (LCP beige). Housing

: Phosphor bronze. Contact

Plated : Gold.

Mating Dimension

P/N (Socket)	Socket Height Dimension A1	Mating Height Dimension H
2001S - XXG - 270 - 01	2.83	4.00
20013 - 770 - 01	3.33	4.50

Dimensions: Millimetres

REV

RoHS

Compliant

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data sheet should check for themselves the Information and the suitability of the prod-	DIMENSIONS A
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use of it (including liability resulting from negligence or where the Group was aware of	PURPOSES ON
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DRAWN BY:	DATE:
Ramya	15/11/08
CHECKED BY:	DATE:
Suresh	15/11/08
APPROVED BY:	DATE:
Farnell	29/11/08

	DRAWI	ING TITLE:							
J 0.5ı			0.5m	mm Socket - 2.7mm Profile Height					
	size A	DWG NO.		M10001810		TRONIC FII 174-TDS_		/G	RE'
_	SCAL	E: NTS		U.O.M.: mm		SHEET:	1	OF	2



PART NO.

2001S - Series

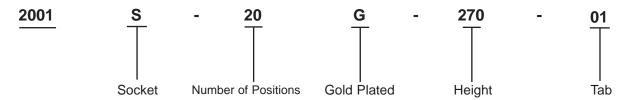
REVISIONS				·	·	·	·	
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	А	RELEASED	Ramya	15/11/08	Suresh	15/11/08	Farnell	29/11/08

Contact Dimensions

Number of Positions	Α	В	С	D	Part Number
20	7.10	4.50	6.60	5.60	2001S-20G-270-01
30	9.60	7.00	9.10	8.10	2001S-30G-270-01
40	12.10	9.50	11.60	10.60	2001S-40G-270-01
50	14.60	12.00	14.10	13.10	2001S-50G-270-01
60	17.10	14.50	16.60	15.60	2001S-60G-270-01

Dimensions: Millimetres

Part Number Explanation:



Height : 270 = 2.7mm.

Tab : 01 = w/o Metal Tab.

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TOLERANCES:

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

	0.5mm Socket - 2.7m	m Profile Height
DRAWING TITLE:		

SIZE DWG NO.	M10001810	 TRONIC FIL 174-TDS_		/G	REV A	
SCALE: NTS	U.O.M.: mm	SHEET:	2	OF	2	