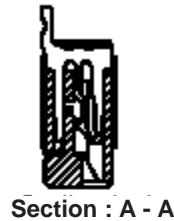
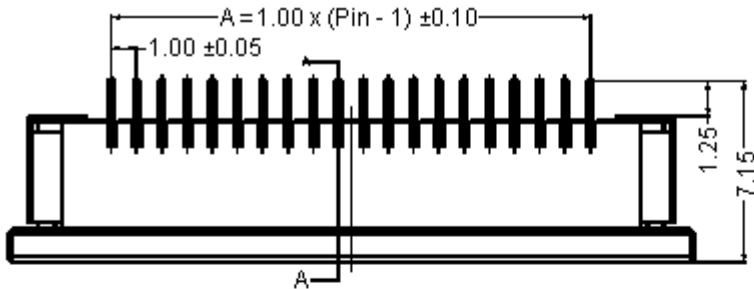


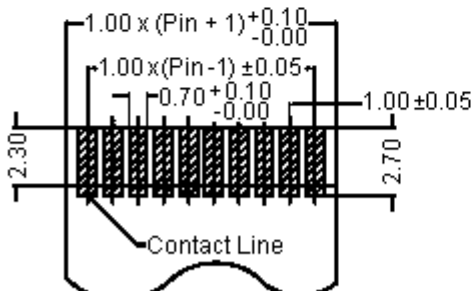
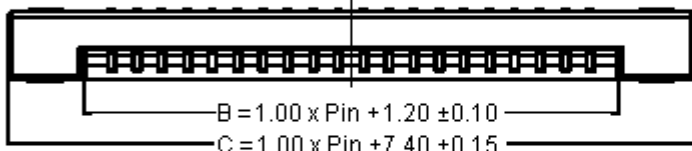
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	18/11/08	Suresh	18/11/08	Farnell	02/12/08


Specifications:

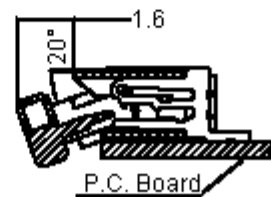
Current rating	: 1.0 Amperes.
Voltage rating	: 100V ac/dc.
Maximum contact resistance	: 30mΩ.
Minimum insulation resistance	: 100MΩ.
Dielectric withstanding voltage	: 500V rms (for one minute).
Operating temperature range	: -25°C to +105°C.

Material:

Contact	: Copper alloy.
Plastic	: High temperature plastic.
Plating	: Tin.



Thickness : 0.3 ± 0.05mm
FPC Dimension
(Reference)



Dimensions : Millimetres

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DRAWN BY:	DATE:
Veena	18/11/08
CHECKED BY:	DATE:
Suresh	18/11/08
APPROVED BY:	DATE:
Farnell	02/12/08

DRAWING TITLE:

1.0mm FPC Connector - Top Contact

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10001816	1661259-TDS_DWG	A
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 2	



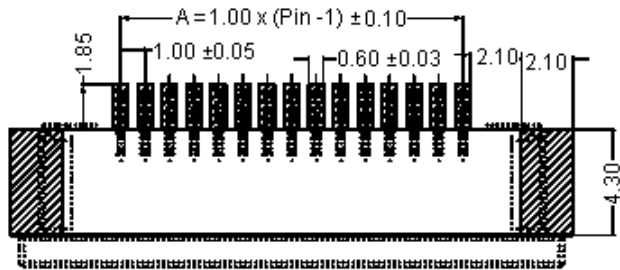
PART NO.

1223 - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	18/11/08	Suresh	18/11/08	Farnell	02/12/08

PCB Layout



Dimensions : Millimetres

Contact Dimensions

Number of Positions	A	B	C	Part Number
6	5.0	7.2	13.4	1223-06-03
8	7.0	9.2	15.4	1223-08-03
10	9.0	11.2	17.4	1223-10-03
14	13.0	15.2	21.4	1223-14-03
16	15.0	17.2	23.4	1223-16-03
20	19.0	21.2	27.4	1223-20-03
26	25.0	27.2	33.4	1223-26-03

Dimensions : Millimetres

Part Number Explanation:

1223

-

06

-

03

Number of Contacts

Top Contact Type

<http://www.farnell.com>

<http://www.newark.com>

<http://www.cpc.co.uk>

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DRAWN BY:

Veena

DATE:

18/11/08

CHECKED BY:

Suresh

DATE:

18/11/08

APPROVED BY:

Farnell

DATE:

02/12/08

DRAWING TITLE:

1.0mm FPC Connector - Top Contact

SIZE
A

DWG NO.

M10001816

ELECTRONIC FILE
1661259-TDS_DWG

REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 2