

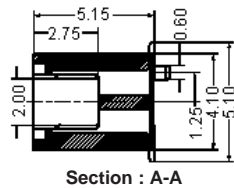
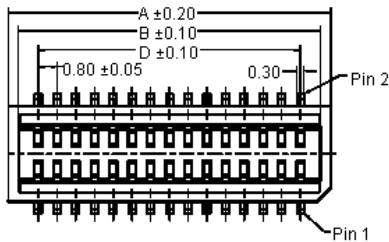


PART NO.

2011 - Series

REVISIONS

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



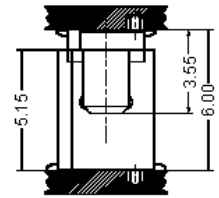
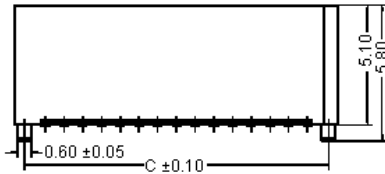
Section : A-A

Specifications:

- Current rating : 0.5A ac/dc.
- Voltage rating : 100V ac/dc.
- Maximum contact resistance : 40mΩ.
- Minimum insulation resistance : 100MΩ.
- Withstanding voltage : 500V rms for one minute.
- Operating temperature range : -40°C to +105°C.

Materials:

- Insulator : High temperature plastic (nylon 46).
- Colour : White.
- Contact : Phosphor bronze.
- Plated : Gold.



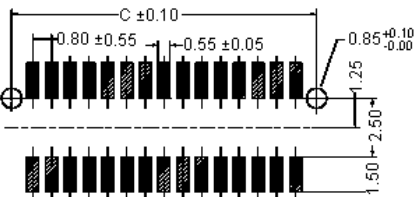
Mating Draw (Reference)

Mating Height Dimension

P/N (Plug)	Plug Height Dimension	Mating Height Dimension
2011 - XXG - 515	3.55	6.00

Dimensions : Millimetres

PCB Layout



Dimensions : Millimetres

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

DRAWING TITLE:

0.8mm Header - 5.15mm Profile Height

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10001798	1661191-TDS_DWG	A
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 2	



PART NO.

2011 - Series

REVISIONS

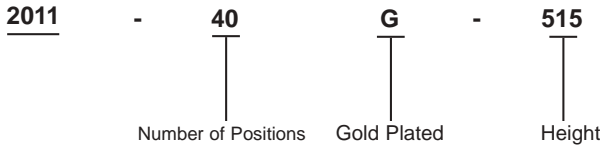
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	17/11/08	Suresh	17/11/08	Farnell	01/12/08

Dimensions

Number of Positions	A	B	C	D	Part Number
40	17.80	16.90	17.00	15.20	2011-40G-515
60	25.80	24.90	25.00	23.20	2011-60G-515
80	33.80	32.90	33.00	31.20	2011-80G-515
100	41.80	40.90	41.00	39.20	2011-100G-515

Dimensions : Millimetres

Part Number Explanation:



Height : 515 = 5.15mm.

- <http://www.farnell.com>
- <http://www.newark.com>
- <http://www.cpc.co.uk>

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Farnell	01/12/08

DRAWING TITLE: 0.8mm Header - 5.15mm Profile Height			
SIZE A	DWG NO. M10001798	ELECTRONIC FILE 1661191-TDS_DWG	REV A
SCALE: NTS		U.O.M.: mm	SHEET: 2 OF 2