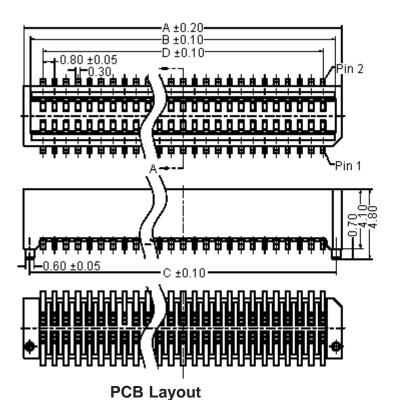
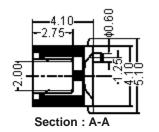


PART NO.

2011 - Series

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







: 0.5A ac/dc. : 100V ac/dc. Voltage rating Maximum contact resistance :  $40 \text{m}\Omega$ . Minimum insulation resistance : 100MΩ

Withstanding voltage : 500V rms for one minute. : -40°C to +105°C.

Operating temperature range

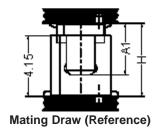
Materials:

Insulator : High temperature plastic (nylon 46).

Colour : White.

Contact : Phosphor bronze.

Plated : Gold.



## **Mating Height Dimension**

P/N (Plug)	Plug Height Dimension A1	Mating Height Dimension H
2011 - XXG - 415	3.55	5.00
2011 - 776 - 415	4.05	5.50

Dimensions: Millimetres

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	⊬——D ±0.10——+
	+10.80 ±0.05 -1 -0.55 ±0.05 <sub>-</sub> φ0.85 +0.10
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**Dimensions: Millimetres** 

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**TOLERANCES:** 

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

DRAW	ING TITLE:	
		0.8mm Hea
SIZE	DWG NO.	N/100

eader - 4.15mm Profile Height

**ELECTRONIC FILE** REV M10001797 1661185-TDS\_DWG Α

SCALE: NTS U.O.M.: mm SHEET: 1 OF 2



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2011 - Series

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

## **Contacts Dimensions**

Number of Positions	Α	В	С	D	Part Number
40	17.80	16.90	17.00	15.20	2011-40G-415
60	25.80	24.90	25.00	23.20	2011-60G-415
80	33.80	32.90	33.00	31.20	2011-80G-415
100	41.80	40.90	41.00	39.20	2011-100G-415

Dimensions: Millimetres

## **Part Number Explanation:**



**Height** : 415 = 4.15mm.

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

SHEET: 2 OF 2

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

SCALE: NTS

DRAWI	ING IIILE:	0.8mm Header - 4.15n	nm Profile Height
SIZE	DWG NO.		ELECTRONIC FILE

U.O.M.: mm

SIZE	DWG NO.	N 44 0004 707	ELEC	TRONIC FILE	REV
Α		M10001797	1661	185-TDS_DWG	Α
		1			