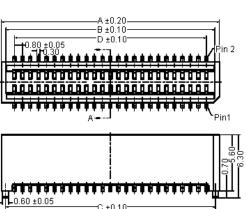
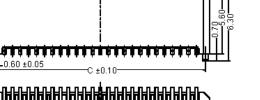


PART NO.

2011 - Series

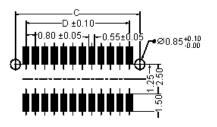
REVISIONS								
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	А	RELEASED	Veena	17/11/08	Suresh	17/11/08	Farnell	01/12/08

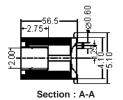


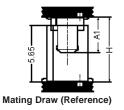




PCB Layout







Specifications:

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

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

Materials:

Insulator : High temperature plastic (nylon 46).

: White. Colour

Contact : Phosphor bronze.

Plated : Gold.

Mating Height Dimension

P/N (Plug)	Plug Height Dimension A1	Mating Height Dimension H
2011 - XXG - 565	3.55	6.50
2011 - XXG - 303	4.05	7.00

Dimensions : Millimetres

RoH\$

Compliant

Dimensions : Millimetres

TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

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

Ε:	DRAWING TITLE:								
8	0.8mm Header - 5.65mm Profile Height								
Ξ:	SIZE	DWG NO.			FLFC	TRONIC FI	F		REV
8	Α			M10001799	1661195-TDS_DWG				Α
E:	SCALE: NTS		U.O.M.: mm		SHFFT:	1		: 2	
8	SCALE. NTS			0.0.W IIIII		SHEET.	'	01	



PART NO.

2011 - Series

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

Dimensions

Number of Positions	Α	В	С	D	Part Number
40	17.80	16.90	17.00	15.20	2011-40G-565
60	25.80	24.90	25.00	23.20	2011-60G-565
80	33.80	32.90	33.00	31.20	2011-80G-565
100	41.80	40.90	41.00	39.20	2011-100G-565

Dimensions : Millimetres

Part Number Explanation:



Height: 565 = 5.65mm.

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY. DRAWN BY: DATE: Veena 17/11/08 CHECKED BY: DATE: Suresh 17/11/08 APPROVED BY: DATE: 01/12/08 Farnell

0.8mm Header - 5.65mm Profile Height DWG NO. SIZE Α SCALE: NTS U.O.M.: mm

DRAWING TITLE:

ELECTRONIC FILE M10001799 1661195-TDS_DWG

SHEET: 2 OF

REV

Α