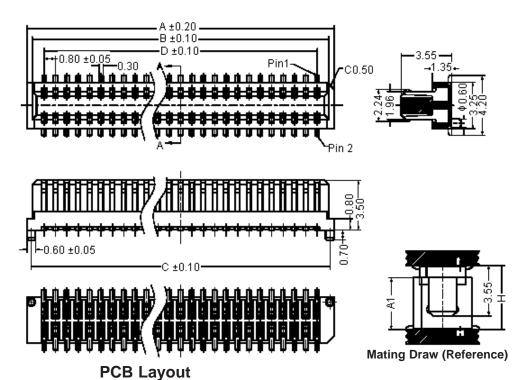


2010 - Series

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





## **Specifications:**

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

Withstanding voltage : 500V rms for one minute.

Operating temperature range : -40°C to +105°C.

Materials:

: High temperature plastic (nylon 46 white). Insulator

: Phosphor bronze. Contact

Plated : Gold.

## **Mating Height Dimension**

P/N (Plug)	Plug Height Dimension A1	Mating Height Dimension H
	3.65	4.50
	4.15	5.00
2010 - XXG - 355	5.15	6.00
	5.65	6.50
	4.70	5.65

Dimensions: Millimetres

1661199-TDS\_DWG

REV

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

DRAWI	NG TITLE:		
		0.8mm Socket - 3.55m	nm Profile Heigh
SIZE	DWG NO.	M10001800	ELECTRONIC FILE

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



PART	NO
1 / 1 / 1	IVO.

2010 - 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	17.60	16.85	17.00	15.20	2010-40G-355
60	25.80	24.85	25.00	23.20	2010-60G-355
80	33.60	32.85	33.00	31.20	2010-80G-355
100	41.60	40.85	41.00	39.20	2010-100G-355

Dimensions: Millimetres

## **Part Number Explanation:**



**Height** : 355 = 3.55mm.

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

SHEET: 2 OF 2

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

SCALE: NTS

		0.8mm Socket - 3.55n	nm Profile Height
DRAWI	NG TITLE:		

U.O.M.: mm

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