

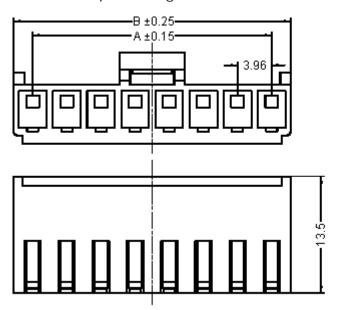
PART NO.

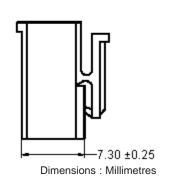
2114H - Series

REVISIONS								
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	А	RELEASED	Veena	19/11/08	Suresh	19/11/08	Farnell	03/12/08

Compliant

3.96mm Crimp Housing





Specifications:

Current rating : 7.0A ac/dc. Voltage rating : 250V ac/dc. Maximum contact resistance : $10m\Omega$. Minimum insulation resistance : $1000M\Omega$.

Withstanding voltage : 1500V ac/minute.

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

Application wires : 18 to 22AWG.

Material and Finish:

Insulator : Nylon 66.
Insulator colour : White.
Contact : Brass.
Finish : Tin plated.

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Farnell	03/12/08

DRAWING TITLE:		DRAWING	TITLE:
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3.96mm Crimp Housing - Wire-to-Board

SIZE A	DWG NO.	M10001822	ELEC 16757		REV A		
SCALI	E: NTS	U.O.M.: mm		SHEET:	1	OF	3

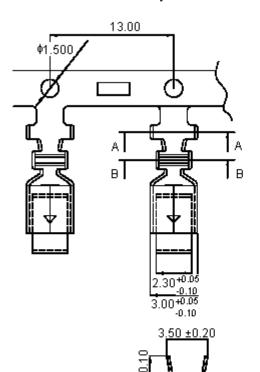


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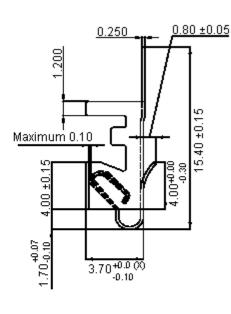
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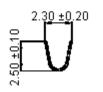
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-	Α	RELEASED	Veena	19/11/08	Suresh	19/11/08	Farnell	03/12/08

Accessories - Crimp Pin



Sections: A-A





Sections: B-B

Dimensions : Millimetres

Specifications:

 $\begin{array}{lll} \text{Current rating} & : 7.0 \text{A ac/dc.} \\ \text{Voltage rating} & : 250 \text{V ac/dc.} \\ \text{Maximum contact resistance} & : 20 \text{m}\Omega. \\ \text{Minimum insulation resistance} & : 1000 \text{M}\Omega. \\ \end{array}$

Withstanding voltage : 1500V ac/minute.

Temperature range : -25°C to +125°C.

Application wires : 18 to 22AWG.

Material:

Contact : Phosphor bronze or brass.

Tin plated : 80 to 120μ inches tin over 20 to 40μ inches nickel.

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Farnell	03/12/08

:	DRAW	NG TITLE:							
	3.96mm Crimp Housing - Wire-to-Board								
:	SIZE DWG NO.			M10001822	ELECTRONIC FILE 1675782-TDS_DWG			REV A	
:	SCALE: NTS		U.O.M.: mm		SHEET:	2 O	F 3		



2114H - Series

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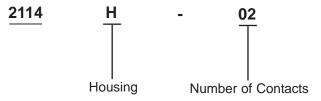
Specification Table

Туре	Number of Position	Α	В	Part Number
	2	3.96	8.22	2114H-02
	3	7.92	12.18	2114H-03
	4	11.88	16.14	2114H-04
3.96mm Crimp Housing	5	15.84	20.10	2114H-05
3.90mm Chinp Housing	6	19.80	24.06	2114H-06
	8	27.72	31.98	2114H-08
	10	35.64	39.90	2114H-10
	12	43.56	47.82	2114H-12
Accessories - Crimp Pin	-	-	-	2114T

Dimensions: Millimetres

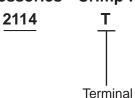
Part Number Explanation:

3.96mm Crimp Housing



02 = 2, 03 = 3, 04 = 4, 05 = 5, 06 = 6 and 08 = 8 Position **Number of Positions**

Accessories - Crimp Pin



http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

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DRAWING TITLE:							
3.96mm Crimp Housing - Wire-to-Board							
SIZE A	DWG NO.		M10001822	ELECTRONIC FILE 1675782-TDS_DWG		REV A	
SCALE: NTS		U.O.M.: mm		SHEET:	3 0	F 3	