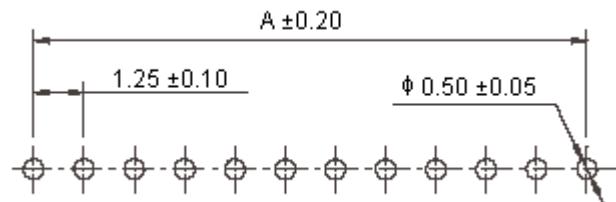
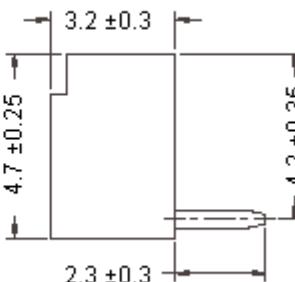
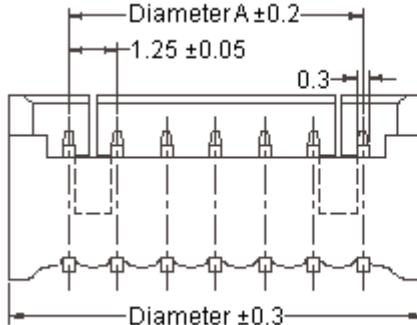


ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	02/8/08	Suresh	02/8/08	G. C	17/8/08



Dimensions : Millimetres

**Specifications:**

Current rating	: 1.0A ac/dc.
Voltage rating	: 125V ac/dc.
Maximum contact resistance	: 20mΩ.
Minimum insulation resistance	: 1000MΩ.
Withstanding voltage	: 250V ac for one minute.
Operating temperature range	: -40°C to +85°C.
Application	: Wire AWG 30 to 32.

**Material and Finish:**

Housing insulator	: Nylon66.
Crimp terminal	: Phosphor bronze tin plated.
Wafer insulator	: Nylon66.
Contact pin	: Phosphor bronze tin plated.

**Connection:**

1250HM Mates with 1251S(R)M-XX.

**Engineering Dimension**

Number of Positions	A	B	Part Number
7	7.50	10.50	1251RM-07

Dimensions : Millimetres

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

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

DRAWN BY:

Veena

DATE:

02/08/08

DRAWING TITLE:

Wire to Board Connectors - 7 Way

CHECKED BY:

Suresh

DATE:

02/08/08

APPROVED BY:

G.Cook

DATE:

17/08/08

SIZE

A

DWG NO.

M10001392

ELECTRONIC FILE  
118--1251S(R)M-XX\_6\_DWGREV  
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 1