

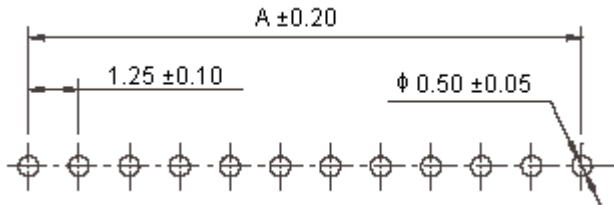
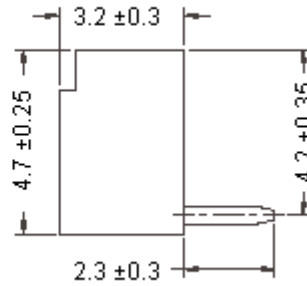
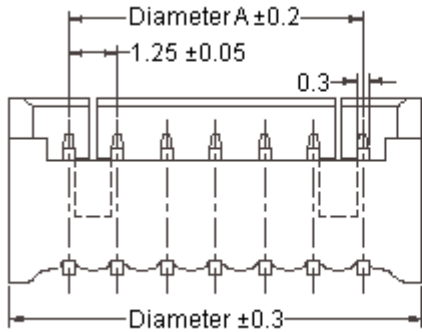


PART NO.

1251RM-04

REVISIONS

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
4	3.75	6.75	1251RM-04

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.

<b>DRAWN BY:</b>	<b>DATE:</b>
Veena	02/08/08
<b>CHECKED BY:</b>	<b>DATE:</b>
Suresh	02/08/08
<b>APPROVED BY:</b>	<b>DATE:</b>
G.Cook	17/08/08

**DRAWING TITLE:**

Wire to Board Connectors - 4 Way

<b>SIZE</b>	<b>DWG NO.</b>	<b>ELECTRONIC FILE</b>	<b>REV</b>
A	M10001389	118--1251S(R)M-XX_3_DWG	A
<b>SCALE: NTS</b>	<b>U.O.M.: mm</b>	<b>SHEET: 1 OF 1</b>	