

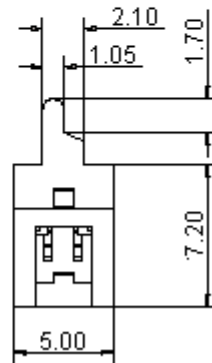
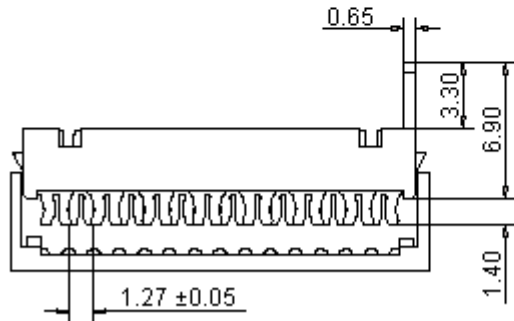
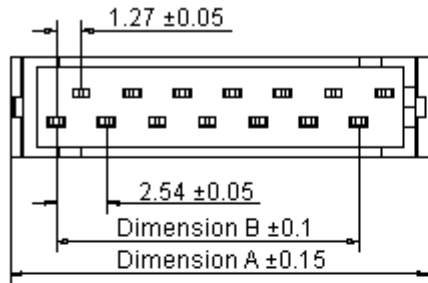


PART NO.

4409A-16

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Geetha	24/4/08	Suresh	24/4/08	G. C	09/5/08



Dimensions : Millimetres

Specifications:

- Current rating : 1.0A ac/dc.
- Voltage rating : 30V ac/dc.
- Maximum contact resistance : 20m ohm.
- Minimum insulation resistance : 1000M ohm.
- Withstanding voltage : 500V ac for one minute.
- Operating temperature range : -40°C to +105°C.

Material and Finish

- Insulator : High temperature plastic.
- Contact : Copper alloy.
- Plating : Selective plated.

Engineering Dimension

Circuits	Dimension A	Dimension B
16	23.69	17.78

Dimensions : Millimetres

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DRAWN BY:	DATE:
Geetha	24/04/08
CHECKED BY:	DATE:
Suresh	24/04/08
APPROVED BY:	DATE:
G.Cook	09/05/08

DRAWING TITLE:

Male Connector - 16 Way

SIZE A	DWG NO. M10000881	ELECTRONIC FILE 4409_7_DWG	REV A
SCALE: NTS		U.O.M.: mm	SHEET: 1 OF 3



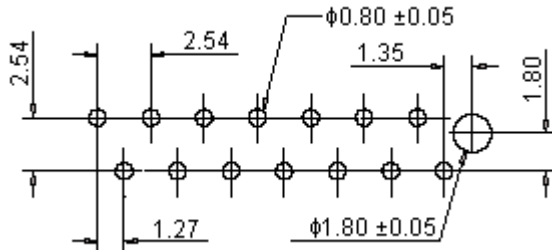
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Recommended PCB Layout

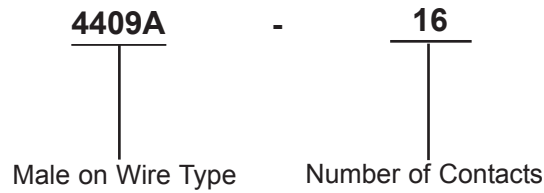


Dimensions : Millimetres

Part Number Table

Description	Part Number
Connector Male, 16 Way	4409A-16

Part Number Explanation:



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

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Male Connector - 16 Way			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000881	4409_7_DWG	A
SCALE: NTS		U.O.M.: mm	SHEET: 2 OF 3