

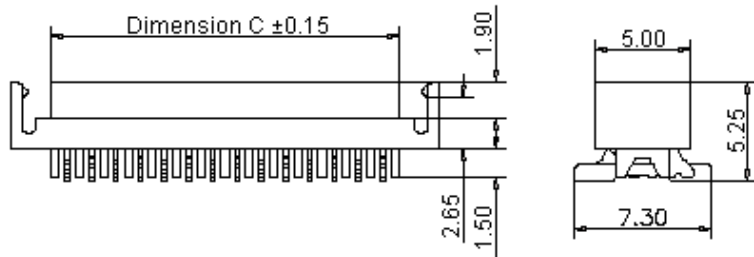
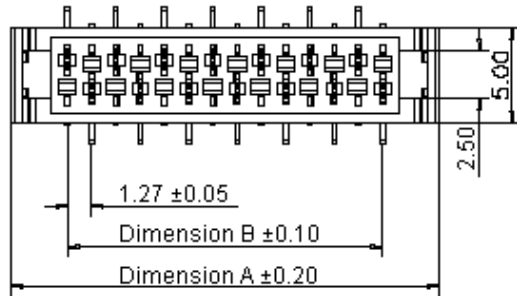


PART NO.

4409SM-16-CP

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

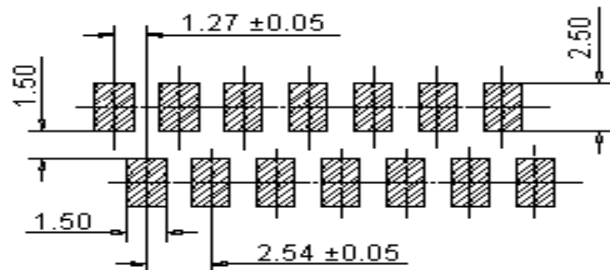
- Insulator : High temperature plastic.
- Contact : Copper alloy.
- Plating : Selective plated.

Engineering Dimension

Circuits	Dimension A	Dimension B	Dimension C
16	24.84	19.05	20.84

Dimensions : Millimetres

Recommended PCB Layout



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:			
SMD Socket - 16 Way			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000935	4409AS & SM_25_DWG	A
SCALE: NTS		U.O.M.: mm	SHEET: 1 OF 2



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4409SM-16-CP

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Part Number Table

Description	Part Number
Socket, SMD, 16 Way	4409SM-16-CP

Part Number Explanation:

4409

SM

-

16

Female Straight Type

Number of Contacts

Without Lock

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

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DRAWING TITLE:

SMD Socket - 16 Way

SIZE
A

DWG NO.

M10000935

ELECTRONIC FILE
4409AS & SM_25_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 2