

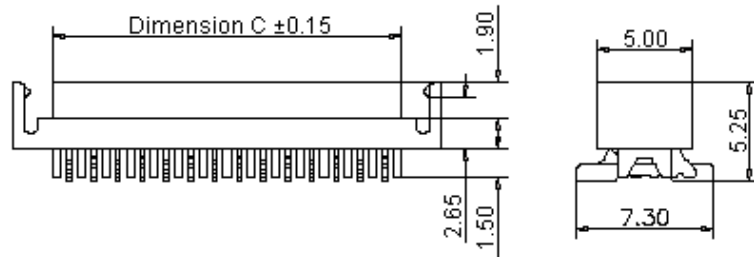
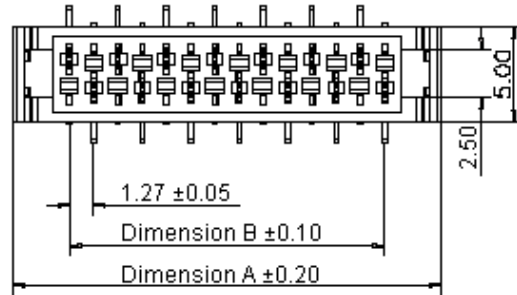


PART NO.

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

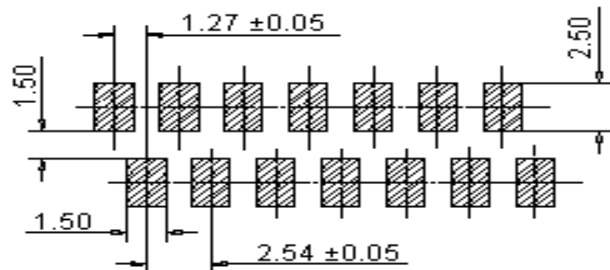
Insulator	: High temperature plastic.
Contact	: Copper alloy.
Plating	: Selective plated.

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:

Geetha

DATE:

24/04/08

CHECKED BY:

Suresh

DATE:

24/04/08

APPROVED BY:

G.Cook

DATE:

09/05/08

DRAWING TITLE:

SMD Socket - 16 Way

SIZE
A

DWG NO.

M10000935

ELECTRONIC FILE

4409AS & SM_25_DWG

REV

A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2



PART NO.

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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SMD Socket - 16 Way

SIZE
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DWG NO.

M10000935

ELECTRONIC FILE
4409AS & SM_25_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 2