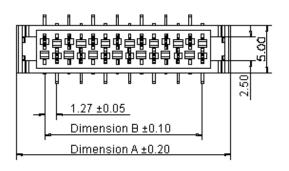
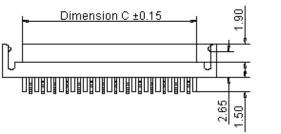


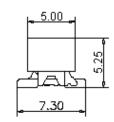
$D\Lambda$	DT	NIC
PP	K I	1/1/

4409SM-20-CP

REVISIONS								
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	А	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. : 1000M ohm. Minimum insulation resistance

Withstanding voltage : 500V ac for one minute. : -40°C to +105°C.

Operating temperature range

**Material and Finish** 

Insulator : High tempature plastic.

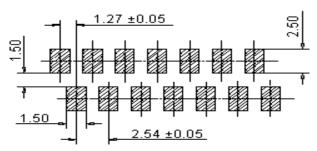
Contact : Copper alloy. **Plating** : Selective plated.

# **Engineering Dimension**

Circuits	Dimension A	Dimension B	Dimension C
20	30.02	24.13	25.92

Dimensions: Millimetres

## **Recommended PCB Layout**



Dimensions: Millimetres

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

ΓE:	DRAW	ING TITLE:					
80	SMD Socket - 20 Way						
ΓE:	SIZE	DWG NO.		ELEC	TRONIC FIL	.E	REV
80	Α		M10000937	l	S & SM_27		Α
ΓE:							
80	SCALE: NTS		U.O.M.: mm		SHEET:	1 OF	- 2



PART NO.

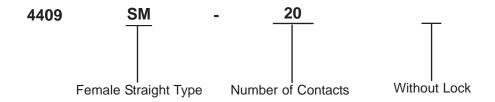
4409SM-20-CP

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

#### **Part Number Table**

Description	Part Number		
Socket, SMD, 20 Way	4409SM-20-CP		

## **Part Number Explanation:**



http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

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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 - 20 Way									
7 1 1 110000037 1				TRONIC FILE S & SM_27_DWC	REV A				
SCALE: NTS		U.O.M.: mm		SHEET: 2 C	F 2				