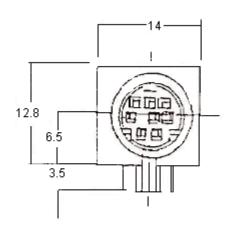
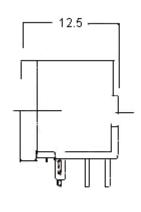


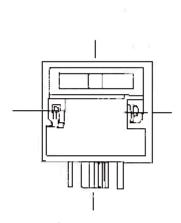
PART NO.

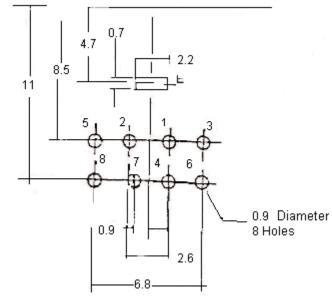
PSG01572

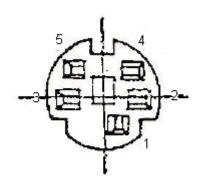
REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Veena	18/4/08	Suresh	18/4/08	G. C	02/5/08











Dimensions : Millimetres

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DRAWN BY:	DATE:
Veena	18/04/08
CHECKED BY:	DATE:
Suresh	18/04/08
APPROVED BY:	DATE:
G.Cook	02/05/08

DRAW	NG TITLE:							
Socket - Mini DIN 5 P PCB								
SIZE	SIZE DWG NO.			ELECTRONIC FILE				
Α			12807	'37_DWG			Α	
SCALE: NTS		U.O.M.: mm		SHEET:	1	OF	2	



## PART NO.

## PSG01572

REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Veena	18/4/08	Suresh	18/4/08	G. C	02/5/08

## **Specifications:**

Current carrying capacity : AC : 100V, 1A, Maximum.

: DC : 12V, 2A, Maximum.

Maximum contact resistance :  $30m\Omega$ .

 $\begin{array}{ll} \mbox{Minimum insulation resistance} & : 50 \mbox{M}\Omega \mbox{ at 250V dc.} \\ \mbox{Withsance voltage} & : 250 \mbox{V ac 1 minute.} \end{array}$ 

Insertion force : 1kg to 5kg. Withdrwall force : 1kg to 4kg.

Miniumum life test : 5000 cycles after testing contact resistance, shall not exceed  $100m\Omega$ .

Silver plated thickness : 0.6µm, minimum.

## **Part Number Table**

Description	Part Number
Socket, Mini DIN, PCB, 5P	PSG01572

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

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Veena	18/04/08
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Suresh	18/04/08
APPROVED BY:	DATE:
G.Cook	02/05/08

	DRAWI	NG TITLE:							
	Socket - Mini DIN 5 P PCB								
	SIZE				ELECTRONIC FILE 1280737_DWG				
SCALE: NTS		E: NTS	U.O.M.: mm		SHEET:	2	OF	2	