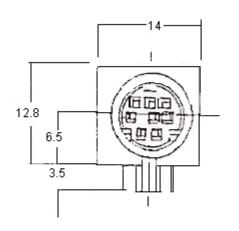
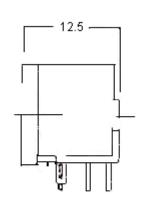


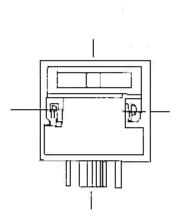
PART NO.

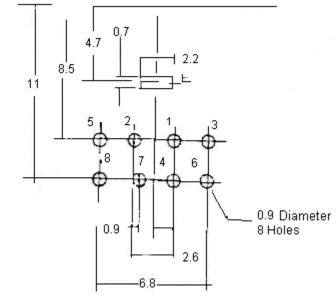
PSG01571

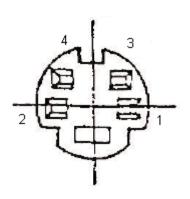
REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Veena	18/4/08	Suresh	18/4/08	G. C	02/5/08











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

DRAWING TITLE:								
Socket - Mini Din 4 P PCB								
	SIZE	DWG NO.		ELECTRONIC FILE			REV	
	Α			1280736_DWG			Α	
	SCALE: NTS		U.O.M.: mm		SHEET:	1	OF	2



PART NO.

PSG01571

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.

 $\mbox{ Maximum contact resistance } : 30 \mbox{m} \Omega.$

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

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

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

Silver plated thickness : 0.6µm, minimum.

Part Number Table

Description	Part Number
Socket, Mini DIN, PCB, 4P	PSG01571

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

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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

	DRAWI	NG TITLE:							
			Socket - Mini DIN 4 P PCB						
	SIZE A	DWG NO.		l -	TRONIC FII '36_DWG	LE		REV A	
SCALE: NTS		E: NTS	U.O.M.: mm		SHEET:	2	OF	2	