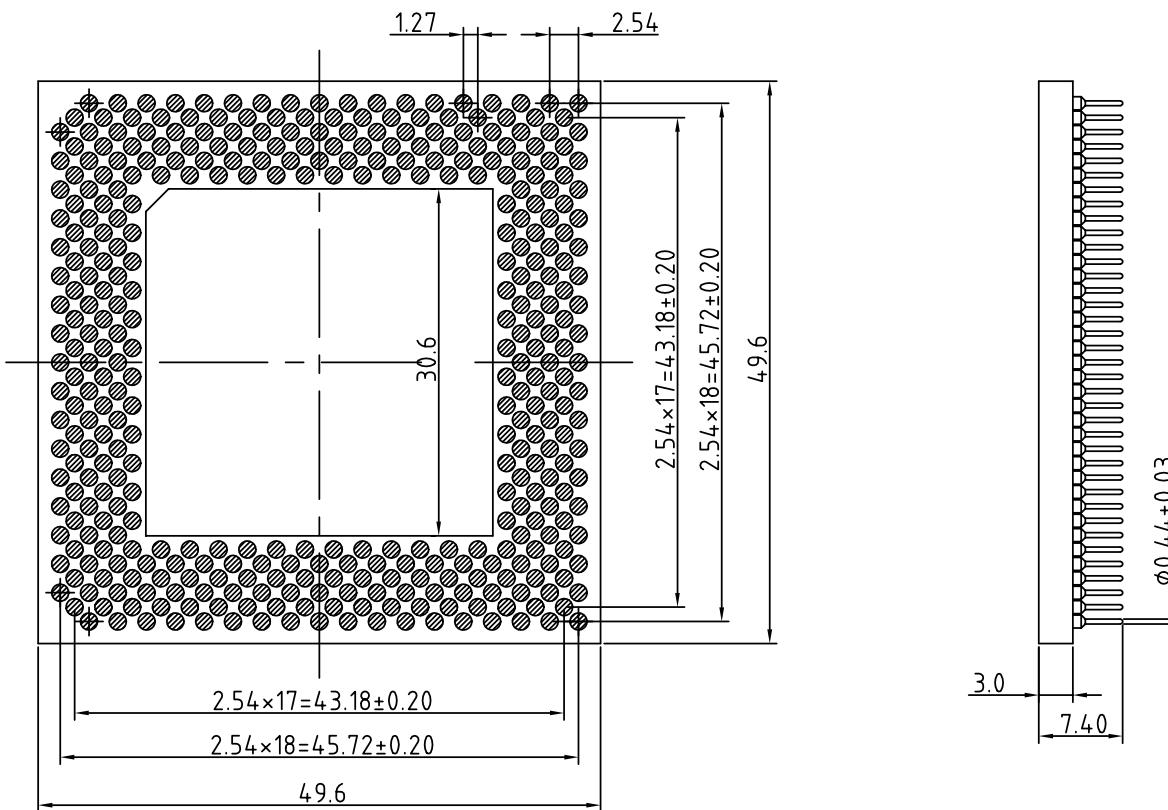


1	2	3	4	5	6	7	
SIGN	DATE	DESCRIPTION			APPROVER		
△		THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!					



SPGA 37X37 Contact:370 pin
Footprint : 08

- Material**
- Housing :Brass,machined
(Outer sleeve):CuZn38Pb2
 - Clip :Beryllium Copper,
(contact) heat treated
 - Plating Pin :Tin plated:2 um/80u"nickel
(outer sleeve) 5 um/200u"tin
:Gold plated:2um/80 u"nickel full
gold flash
 - Plating Clip :2um/80u"nickel
(contact) :gold flash
 - Insulator body :Glass filled polyester
(black) Valox UL 94 V-0
- Electrical**
- Current rating :3Amps/contact max.
 - Contact resistance: $\leq 4\text{m}\Omega$ /contact
 - Insulation resistance: $\geq 1\text{M}\Omega$ at V=100V
 - Operating Voltage:60 Vac/DC
- Mechanical**
- Average insertion force with steel
pin of $\Phi 0.44\text{mm}$: $\leq 50\text{g}$
 - Average withdraw: $\geq 15\text{g}$
steel pin of $\Phi 0.44\text{mm}$
 - Plug in range : $\Phi 0.40\text{mm}$ - $\Phi 0.56\text{mm}$
 - Mechanical life : min.200 cycle
 - Operating temperatures (continuous) :
 - Gold plated: -55°C to+125°C -67°F to+257°F
 - Tin plated: -40°C to+105°C
 - Soldering temperature: +260°C,10s max.
- Applications and Features**
- Low insertion force socket. 6 fingers contacts
 - Closed end construction for 100% anti-wicking of solder.

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TITLE		SPGA 37X37 CONTACTS:370PIN (ROHS)				
PART NO.		SJ3080X00000G			DWG NO.	8SJ0009
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		
		黃新疆 2007.02.14	姚會平 2006.10.22		UNIT: mm	Tolerance
					X. X. X. SCALE: NONE	X. X. X. X°
					SHEET: 01/01	REV.: B