

**SPECIFICATIONS**

**Material**

Insulator:PBT glass reinforced, rated UL94V-0

Contact:Phosphor Bronze or Brass

**Electrical**

Current Rating: 1 Amp

Contact Resistance:<30mΩ

Insulation Resistance:>3000MΩ

Dielectric Withstanding Voltage:500V AC for 1 minute

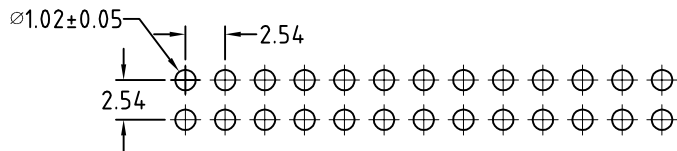
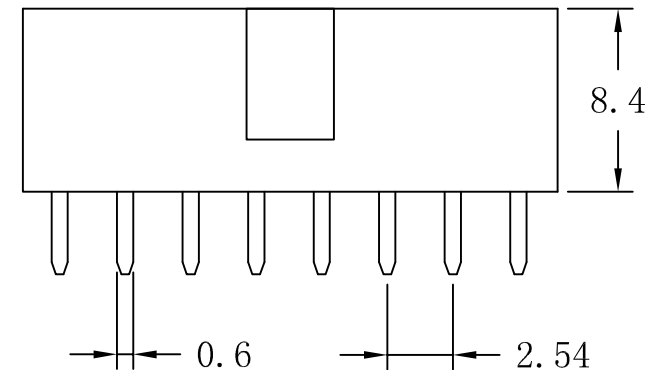
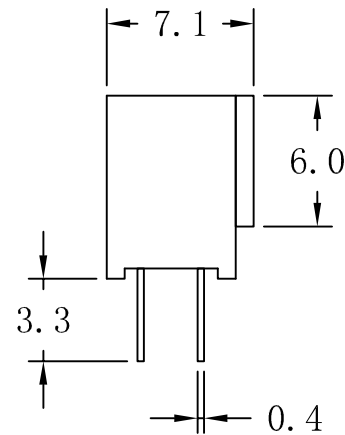
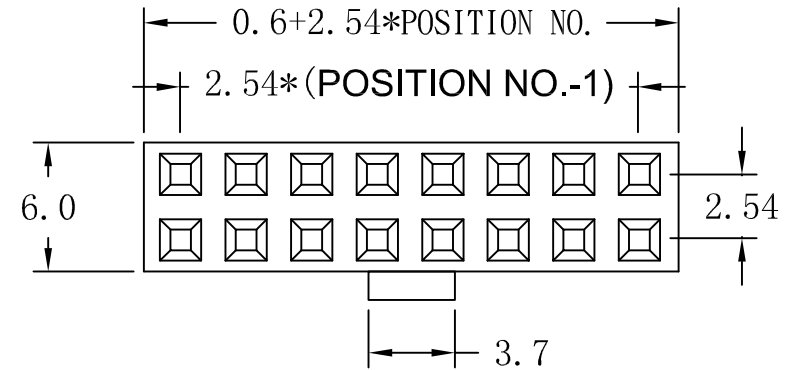
Operating Temperature:-40°C to +105°C

Δ Process Temperature: 240°C ± 5°C for 5± 0.5 sec

Δ Insertion Depth: 2.25mm (min) ~ 6.1mm (max)

RoHS Compliant

SIGN	DATE	DESCRIPTION	APPROVER
Δ	2013.04.21	Process temperature added	Marvin
Δ	2013.04.25	Insertion depth added	Marvin
<i>THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!</i>			



**RECOMMENDED P.C.B LAYOUT**

Part Number

SH2-XXG-P

# of circuits

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TITLE		SH2 Series, 2.54mm, dual row female header, vertical, with polarization bump, gold plating					
PART NO.	SH2-XXG-P	DWG NO.		SH2-XXG-P.DWG			
APPROVED	CHECKED	DESIGNED	DRAWN	1200		Tolerance	
Shi Jun 2005.11.11	Marvin 2005.11.11	Marvin 2005.11.11	Marvin 2005.11.11			X:±0.30	
SHEET: 01/01		REV.: A				.X±0.20	
				UNIT: mm		.XX±0.15	
				SCALE: NONE		.XXX±0.10	