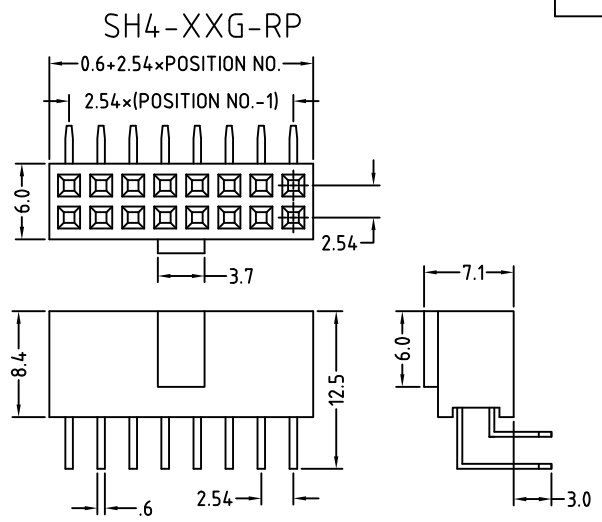
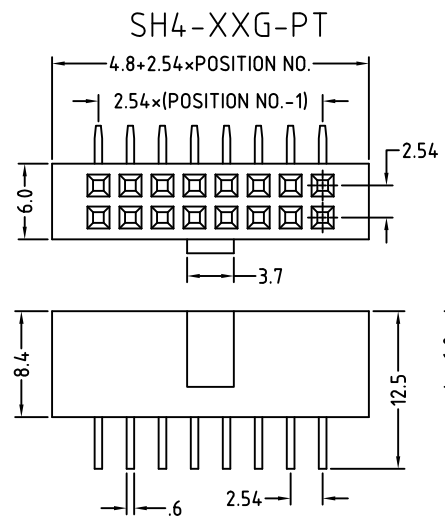


SIGN	DATE	DESCRIPTION	APPROVER
	12.10.02	Revised part numbers to reflect between thin and thick wall	
<i>THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!</i>			



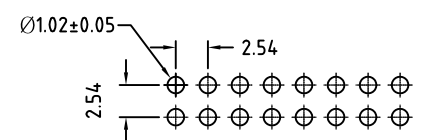
**Material:**

- Insulator: Glass Filled Polyester, UL94V-0
- Color: Black
- Contacts: Phosphor Bronze
- Contacts: Full Flash Gold
- other options may require MOQ

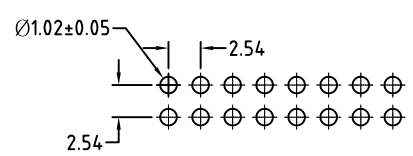
**Electrical:**

- Current: 3A
- Voltage: 250V AC(r.m.s.)
- Insulation Resistance: >5000 MΩ
- Contact Resistance: <20mΩ
- Dielectric Voltage: 1000VAC/minute
- Operating Temperature: -40°C ~ +105°C
- Preheat: 80°C ~ +110°C (board temp)
- Time Period: 20~40 seconds
- Wave Soldering Peak Temp: 240°C ~ +260°C (solder temp)
- Time Period: 3~4 seconds

RoHS Compliant



RECOMMENDED P.C.B LAYOUT



RECOMMENDED P.C.B LAYOUT

Part Number  
 SH4-XXG-XX  
 PT - Thick wall  
 RP - Thin wall  
 # of circuits

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ON-SHORE TECHNOLOGY, INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ON-SHORE TECHNOLOGY, INC.

<b>OST</b> ON-SHORE TECHNOLOGY, INC.					
TITLE		SH4 Series, 2.54mm, dual row female header, right-angle, with polarization bump			
PART NO.		SH4-XXG-XX		DWG NO. SH2-XXG-XX.DWG	
APPROVED	CHECKED	DESIGNED	DRAWN	2090	
		Betty 2012.10.02	Betty 2012.10.02	Tolerance	
				UNIT: mm	
				SCALE: NONE	
				±0.20	
				SHEET: 01/01	
				REV.: B	