



Recommended P.C.Board Layout

**Electrical Data:**  
 Current rating: 3Amps  
 Dielectric Withstanding Voltage: 1000VAC for one minute  
 Contact Resistance: <math>< 20\text{ m}\Omega</math>  
 Insulation Resistance: > 1000 M $\Omega$   
 Operating Temperature: -40°C~+105°C

**Construction:**  
 Insulator: Black Glass Filled Polyester Standard: PA6T  
 Flammability Rating: UL 94V-0  
 Contacts: Phosphor Bronze of copper alloy  
 Contacts plating: Selective gold on surface contact area

TOLERANCE TABLE	
.0	±0.30
.00	±0.15
.000	±0.05

<b>APPROVED:</b>	<b>DATE:</b>	<b>CKITW</b> 深圳市灿科盟实业有限公司 CHANKLEMENT INDUSTRYCO., LTD	<b>TITLE:</b> 300SMT-XP W=10.5mm (平贴)	P/N UNIT mm SCALE free FILE NO. Chankw-300-0013 REV. A WY02
<b>CHECKED:</b>	<b>DATE:</b>			
<b>DRAWN:</b> LYF	<b>DATE:</b> 2009-07-17			