



PCB Layout

A=2.54\* $n$ P+0.40 $\pm$ 0.35  
 B=2.54\* $n$ P-2.54 $\pm$ 0.20  
 Pin Number=1~40

Technical Data  
 Material:  
 Contact material: Brass  
 Plating: Gold Flash  
 Insulator material: Black polyester UL94V-0  
 Standard: PBT+30%G.F

Electrical:  
 Current rating: 3amps/contact max.  
 Contact resistance:  $\leq 20m\Omega$ /contact  
 Insulation resistance:  $\geq 1000M\Omega$  at V=100V  
 Withstanding voltage: 550V AC/minute

Mechanical:  
 Soldering temperature: +220°C, 4s max  
 UNSPECIFIED TOLERANCE:  $\pm 0.20$

APPROVALS		DATE	DRAWING NO.	
DRAWN	G.M.Chen	2015/7/17	DW254W-11-XX-85	
CHECKED			ELECTRONICS CO.,LTD	
APPROVALS			CONNECTOR	
TOLERANCES ARE		30 $\pm$ 0.15	$\pm 0.30$	ANGLE
		10 $\pm$ 0.10	$\pm 0.20$	
		5 $\pm$ 0.05	$\pm 0.15$	$\pm 2^\circ$
CHANGE.	CHECK.	APPRO.	PART NO.	SCALE: 1:1
				SHEET 1 OF 1
ECN NO.	REV.	DATE.	DESCRIPTION.	PROJ.
	A		NEW	