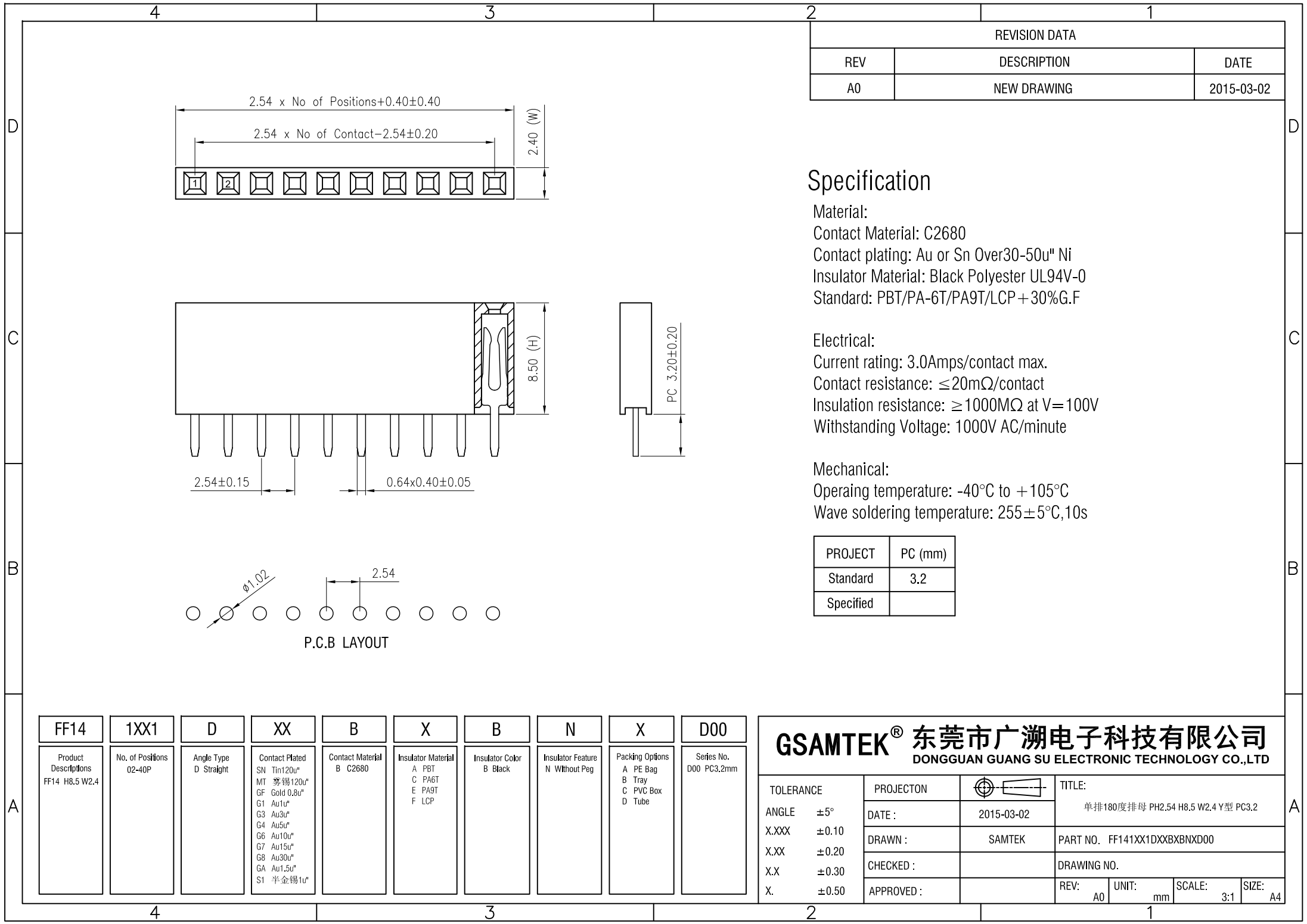




REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2015-03-02

Specification

Material:
Contact Material: C2680
Contact plating: Au or Sn Over30-50u" Ni
Insulator Material: Black Polyester UL94V-0
Standard: PBT/PA-6T/PA9T/LCP + 30%G.F

Electrical:
Current rating: 3.0Amps/contact max.
Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$
Insulation resistance: $\geq 1000\text{M}\Omega$ at V= 100V
Withstanding Voltage: 1000V AC/minute

Mechanical:
Operating temperature: -40°C to +105°C
Wave soldering temperature: $255 \pm 5^\circ\text{C}$, 10s

PROJECT	PC (mm)
Standard	3.2
Specified	

FF14	1XX1	D	XX	B	X	B	N	X	D00
Product Descriptions FF14 H8.5 W2.4	No. of Positions 02-40P	Angle Type D Straight	Contact Plated SN Tin120u" MT 雾锡120u" GF Gold 0.8u" G1 Au1u" G3 Au3u" G4 Au5u" G6 Au10u" G7 Au15u" G8 Au30u" GA Au1.5u" S1 半金锡1u"	Contact Material B C2680	Insulator Material A PBT C PA6T E PA9T F LCP	Insulator Color B Black	Insulator Feature N Without Peg	Packing Options A PE Bag B Tray C PVC Box D Tube	Series No. D00 PC3.2mm

GSAMTEK® 东莞市广溯电子科技有限公司 DONGGUAN GUANG SU ELECTRONIC TECHNOLOGY CO.,LTD					
TOLERANCE		PROJECTON		TITLE:	
ANGLE	±5°	DATE :	2015-03-02	单排180度排母 PH2.54 H8.5 W2.4 Y型 PC3.2	
X.XXX	±0.10	DRAWN :	SAMTEK	PART NO. FF141XX1DXBXXBND00	
X.XX	±0.20	CHECKED :		DRAWING NO.	
X.X	±0.30	APPROVED :		REV: A0	UNIT: mm
X.	±0.50			SCALE: 3:1	SIZE: A4