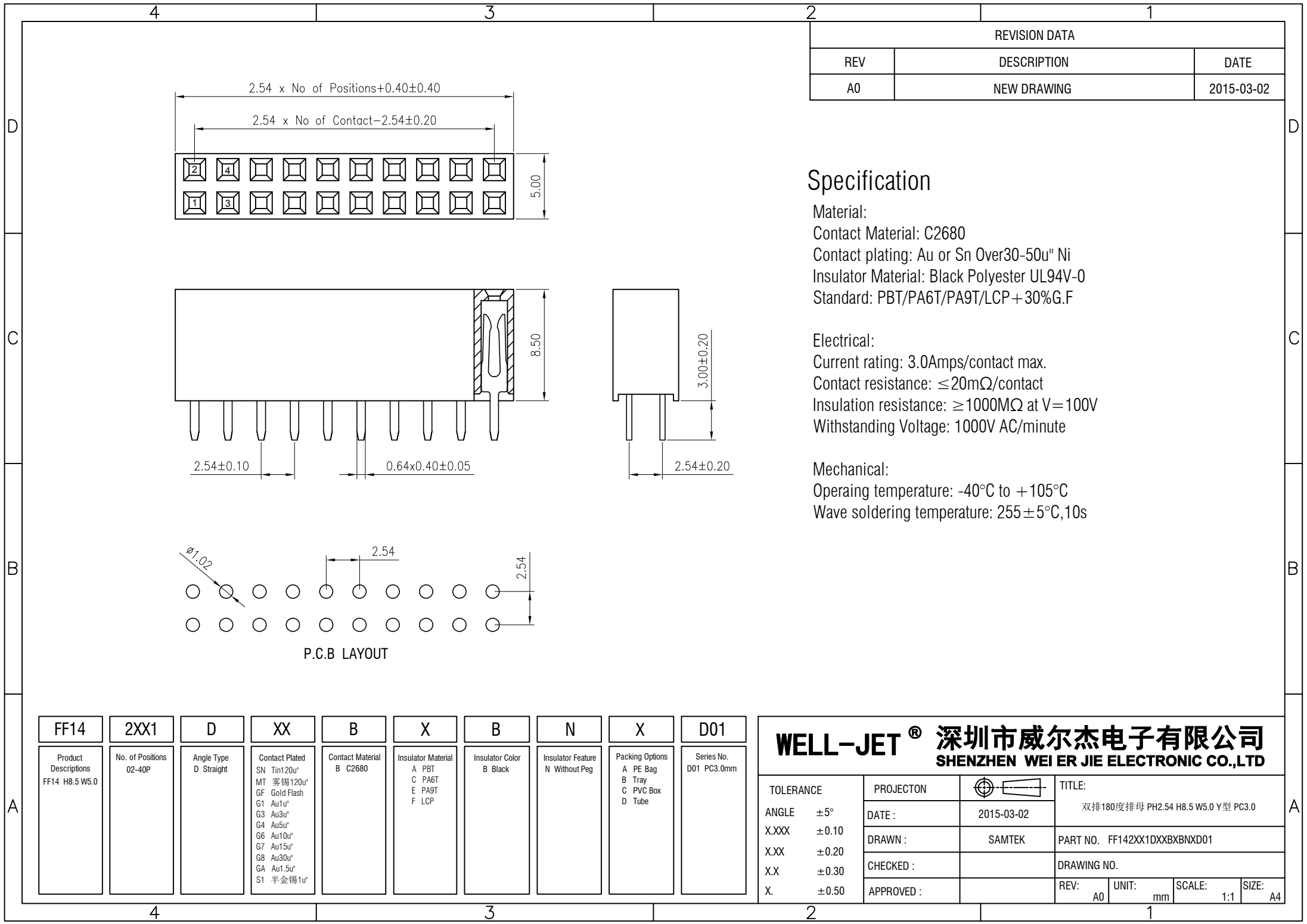




REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2015-03-02

Specification

Material:
Contact Material: C2680
Contact plating: Au or Sn Over30-50u" Ni
Insulator Material: Black Polyester UL94V-0
Standard: PBT/PA6T/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 $V=100\text{V}$
Withstanding Voltage: 1000V AC/minute

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

FF14	2XX1	D	XX	B	X	B	N	X	D01
Product Descriptions FF14 H8.5 W5.0	No. of Positions 02-40P	Angle Type D Straight	Contact Plated SN Tin120u" MT 雾锡120u" GF Gold Flash 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. D01 PC3.0mm

WELL-JET® 深圳市威尔杰电子有限公司 SHENZHEN WEI ER JIE ELECTRONIC CO.,LTD					
TOLERANCE		PROJECTON		TITLE:	
ANGLE	$\pm 5^{\circ}$	DATE :	2015-03-02	双排180度排母 PH2.54 H8.5 W5.0 Y型 PC3.0	
X.XXX	± 0.10	DRAWN :	SAMTEK	PART NO. FF142XX1DXXBXBXND01	
X.XX	± 0.20	CHECKED :		DRAWING NO.	
X.X	± 0.30	APPROVED :		REV: A0	UNIT: mm
X.	± 0.50			SCALE: 1:1	SIZE: A4