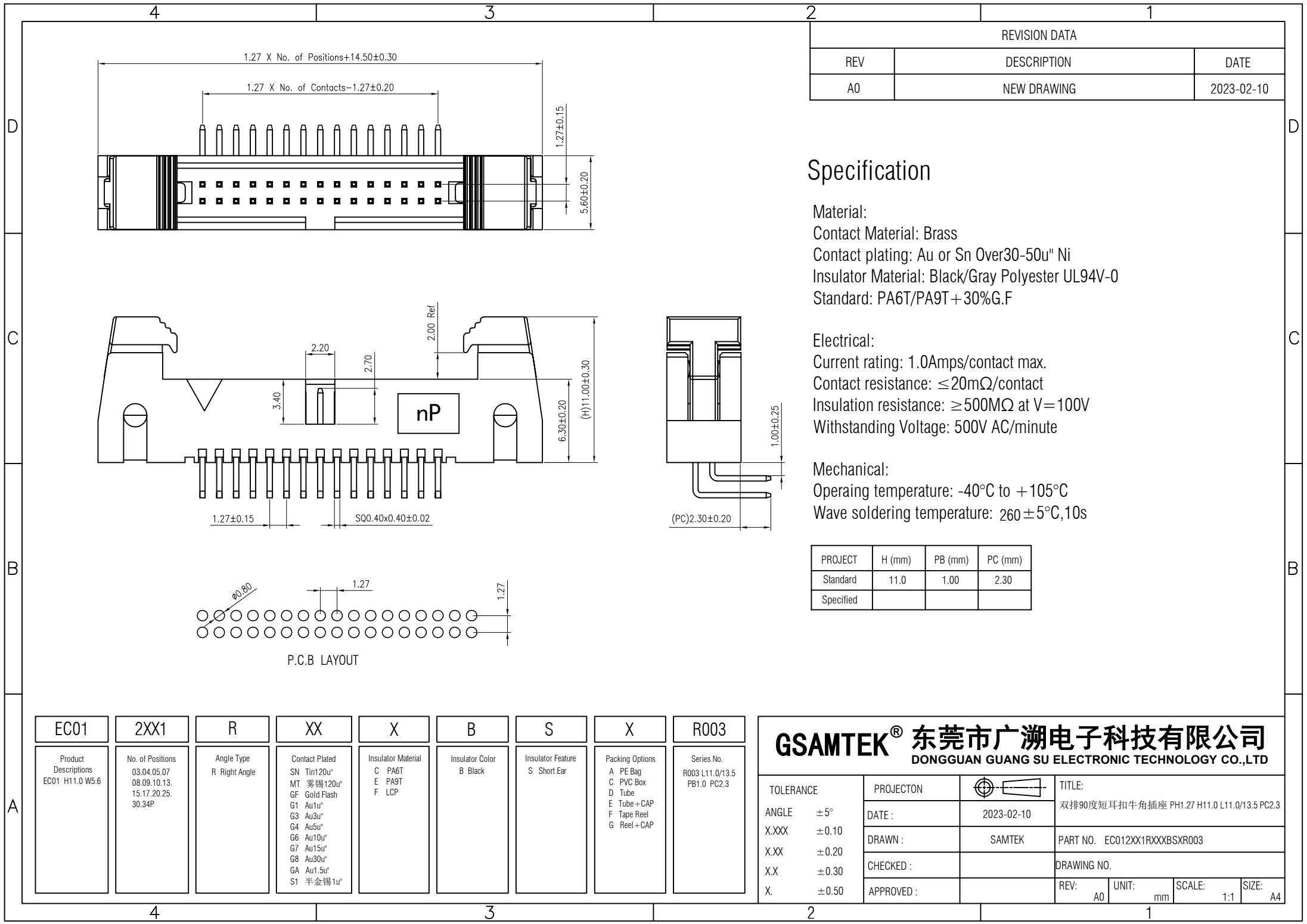




REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2023-02-10

Specification

Material:
Contact Material: Brass
Contact plating: Au or Sn Over30-50u" Ni
Insulator Material: Black/Gray Polyester UL94V-0
Standard: PA6T/PA9T + 30%G.F

Electrical:
Current rating: 1.0Amps/contact max.
Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$
Insulation resistance: $\geq 500\text{M}\Omega$ at $V = 100\text{V}$
Withstanding Voltage: 500V AC/minute

Mechanical:
Operating temperature: -40°C to $+105^\circ\text{C}$
Wave soldering temperature: $260 \pm 5^\circ\text{C}, 10\text{s}$

PROJECT	H (mm)	PB (mm)	PC (mm)
Standard	11.0	1.00	2.30
Specified			

EC01	2XX1	R	XX	X	B	S	X	R003
Product Descriptions EC01 H11.0 W5.6	No. of Positions 03.04.05.07 08.09.10.13 15.17.20.25. 30.34P	Angle Type R Right Angle	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"	Insulator Material C PA6T E PA9T F LCP	Insulator Color B Black	Insulator Feature S Short Ear	Packing Options A PE Bag C PVC Box D Tube E Tube +CAP F Tape Reel G Reel +CAP	Series No. R003 L11.0/13.5 PB1.0 PC2.3

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	$\pm 5^\circ$	DATE :	2023-02-10	双排90度短耳扣牛角插座 PH1.27 H11.0 L11.0/13.5 PC2.3		
X.XXX	± 0.10	DRAWN :	SAMTEK	PART NO. EC012XX1RXXXBSXR003		
X.XX	± 0.20	CHECKED :		DRAWING NO.		
X.X	± 0.30	APPROVED :		REV:	UNIT:	SCALE:
X.	± 0.50			A0	mm	1:1
						SIZE: A4