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REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2021-08-11

Specification

Material:

Contact Material: Brass

Contact plating: Au or Sn Over30-50u" Ni

Insulator Material: Black/Gray Polyester UL94V-0

Standard: PA6T/PA9T/LCP +30%G.F

Electrical:

Current rating: 2.0Amps/contact max.

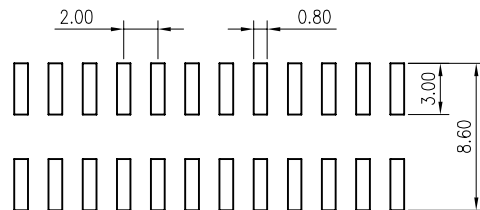
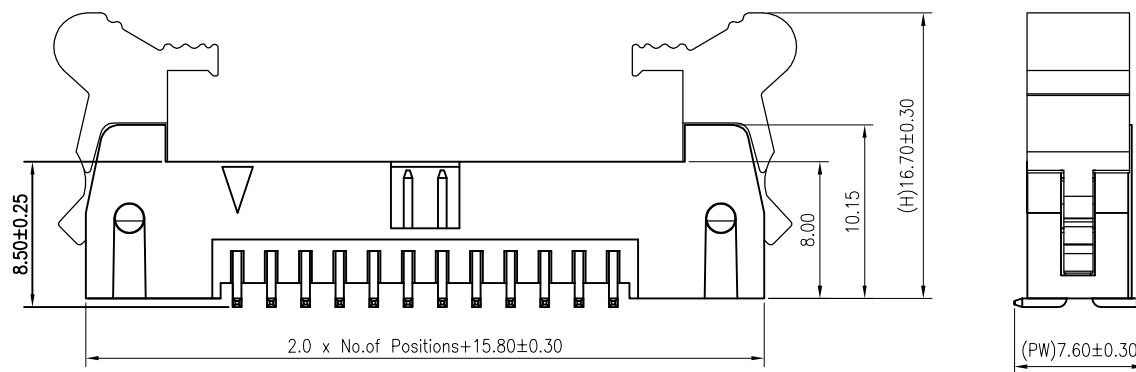
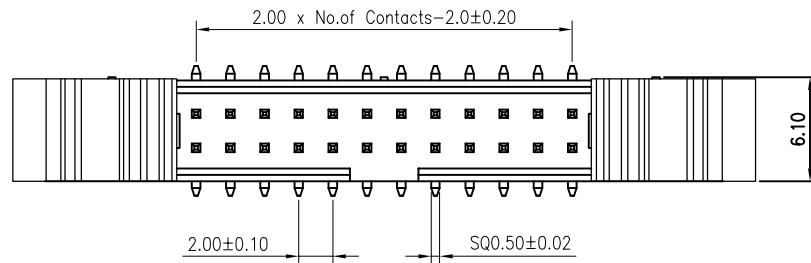
Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$ Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

Withstanding Voltage: 500V AC/minute

Mechanical:

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

PROJECT	H (mm)	PW (mm)
Standard	16.70	7.60
Specified		



P.C.B LAYOUT

ED01	2XX1	S	XX	X	B	S	X	S001
Product Descriptions ED01 H16.7 W5.9	No. of Positions 04.05.06.07.08. 09.10.11.12.13. 14.15.16.17.18. 20.22.25.30.32P	Angle Type S SMT Type	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 B Tray C PVC Box D Tube	Series No. S001 L10.3 PW7.6

GSAMTEK® 东莞市广溯电子科技有限公司
DONGGUAN GUANG SU ELECTRONIC TECHNOLOGY CO.,LTD

TOLERANCE	PROJECTON		TITLE:			
	DATE :	2021-08-11	双排SMT短耳扣牛角 PH2.0 H16.7 L10.3 PW7.6			
	X.XXX ±0.10	DRAWN :	SAMTEK			
	X.XX ±0.20	CHECKED :	PART NO. ED012XX1SXXXBSXS001			
	X.X ±0.30	APPROVED :	DRAWING NO.			
X. ±0.50			REV: A0	UNIT: mm	SCALE: 1:1	SIZE: A4

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