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REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2015-07-30

Specification

Material:

Contact Material: Brass

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

Insulator Material: Black/Gray Polyester UL94V-0

Standard: PBT/PA6T+30%G.F

Electrical:

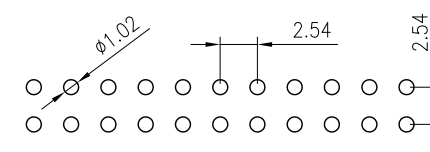
Current rating: 3.0Amps/contact max.

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

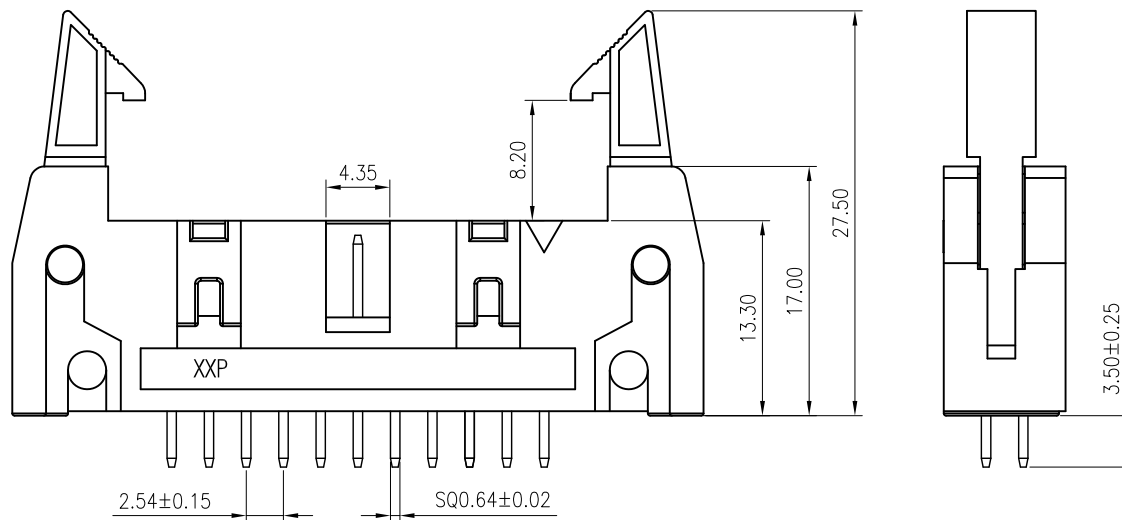
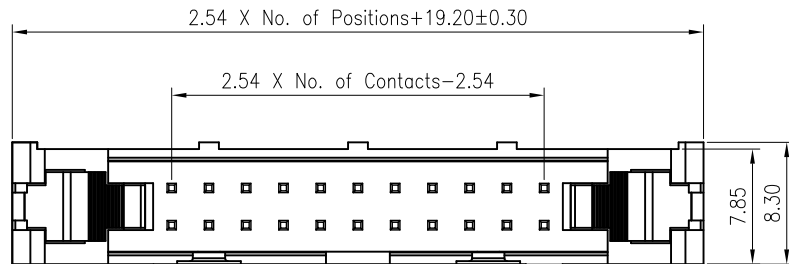
Withstanding Voltage: 1000V AC/minute

Mechanical:

Operating temperature: -40°C to +105°C

Wave soldering temperature: 255 $\pm 5^\circ\text{C}$, 10s

P.C.B LAYOUT



E03

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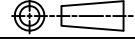
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D001

Product
Descriptions
E03 H27.5Product Type
12 Dual RowNo.of Positions
06,08,10,12,14,
16,18,20,24,26,
28,30,34,36,40,
44,50,60,64PContact Plated
SN Tin120 μ "
MT 锡120 μ "
GF Gold 0.8 μ "
G1 Au1 μ "
G3 Au3 μ "
G4 Au5 μ "
G6 Au10 μ "
G7 Au15 μ "
G8 Au30 μ "
GA Au1.5 μ "
S1 半金锡1 μ "Angle Type
D StraightInsulator Material
A PBT
C PA6TInsulator Color
B Black
G GrayInsulator Feature
L Long EarPacking Options
A PE Bag
B Tray
C PVC Box
D TubeSeries No.
D001 L15.5
PC3.5**WELL-JET® 深圳市威尔杰电子有限公司**
SHENZHEN WEI ER JIE ELECTRONIC CO.,LTD

TOLERANCE		PROJECTION					TITLE:				
ANGLE	±5°	DATE :	2015-07-30		双排180度长耳扣牛角 PH2.54 H27.5 L15.5 PC3.5						
X.XXX	±0.10	DRAWN :	SAMTEK		PART NO. E0312XXXXXXLD001						
X.XX	±0.20				DRAWING NO.						
X.X	±0.30	CHECKED :			REV: A0						
X.	±0.50	APPROVED :			UNIT: mm		SCALE: 1:1		SIZE: A4		