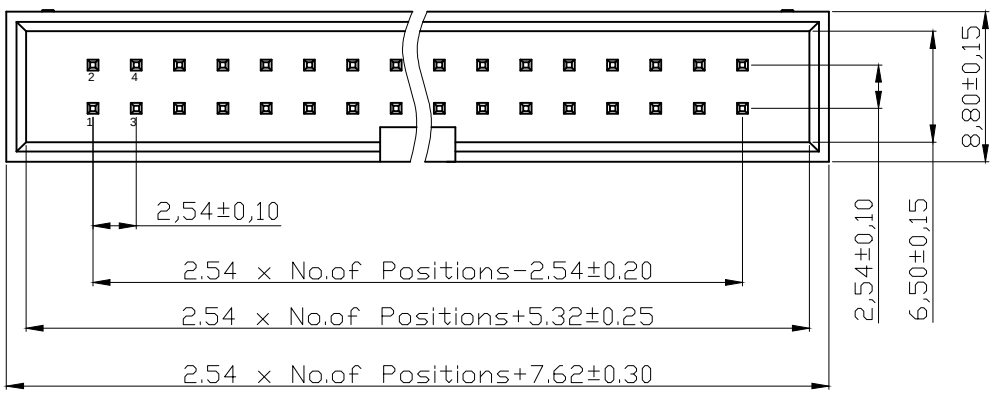
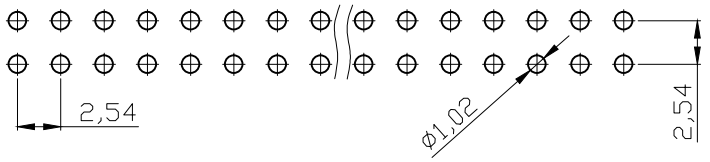
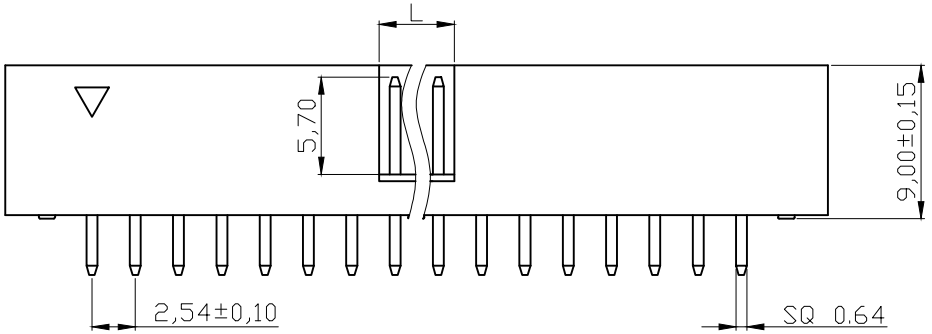
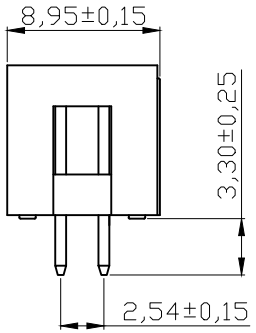


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)







NOTES:

MATERIAL
1.Insulator Material: PBT+30%GF(UL94V-0),Grey
2.Contact Material : Brass
3.Contact Plating :
AWHW xxG-0202-T: Gold flash/Tin Over Ni
AWHW xxG-0102-T: 30u"Au /Tin Over Ni
ELECTRICAL
1.Current Rating: 3AMP\
(5) 2.Voltage Rating: 250V
3.Withstand Voltage: 500V AC/Minute
4.Contact Resistance : 20mΩ max
5.Insulation Resistance: 1000MΩ min
ENVIRONMENTAL
1.Operation Temperature: -40°C to +105°C
2.Packing: Tray packing

Order information:
xx : 06,08,10,12,14,16,18,20,24
26,30,34,40,50,60,64

Dimension antitheses list	
NO. Pin	L
6P-8P	4.00
10P-64P	4.40

RoHS compliant
Unit: mm

(4) File No.: E198287

Scale	Free
TOLERANCE	
X.X	±0.40
X.XX	±0.25
X.XXX	±0.15
DIM	TOL
Angle	±3°

Id.	Modification	Date	Name
(5)	Add voltage rating	09.07.2019	Xavier
(4)	Add UL file no.	12.12.2013	Amy
(3)	Add the plating Au 30u"	23.10.2013	Winnie
(2)	Update	29.06.2009	Dean
(1)	Drawn	25.01.2006	Alex

	Date	Name
Drawn	25.01.2006	Alex
Approved	12.12.2013	Amy

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No.
AWHW xxG-0202-T
AWHW xxG-0102-T

Drawing-No.
ASS 2314 CO
rev05

Replace

Sheet
1/2

SV3409

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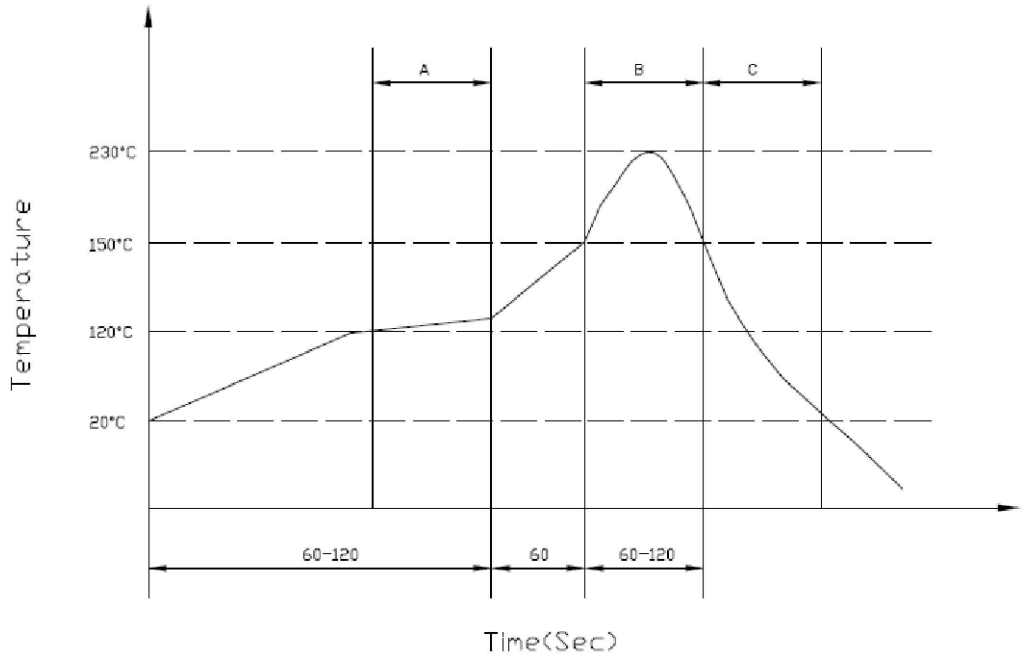

A:Preheating B:Soldering C:Gradual Cooling
Tip Temperature Time:3-5Sec

RoHS compliant
Unit: mm

④ UL File No.: E198287

Scale	Free
TOLERANCE	
X.X	±0.40
X.XX	±0.25
X.XXX	±0.15
DIM	TOL
Angle	±3°

Id.	Modification	Date	Name
⑤	Add voltage rating	09.07.2019	Xavier
④	Add UL file no.	12.12.2013	Amy
③	Add the plating Au 30u"	23.10.2013	Winnie
②	Update	29.06.2009	Dean
①	Drawn	25.01.2006	Alex

	Date	Name
Drawn	25.01.2006	Alex
Approved	12.12.2013	Amy

ASSMANN WSW components

Solder Profile for PBT

ASSMANN WSW-No. AWHW xxG-0202-T
AWHW xxG-0102-T

Drawing-No. ASS 2314 CO rev05

Replace

Sheet 2/2

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