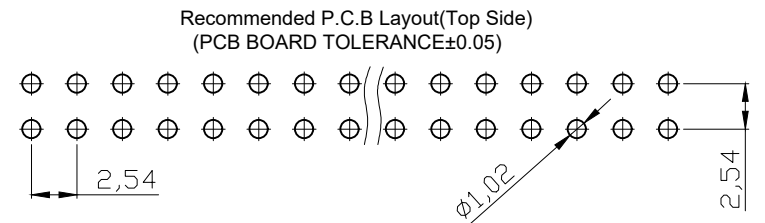
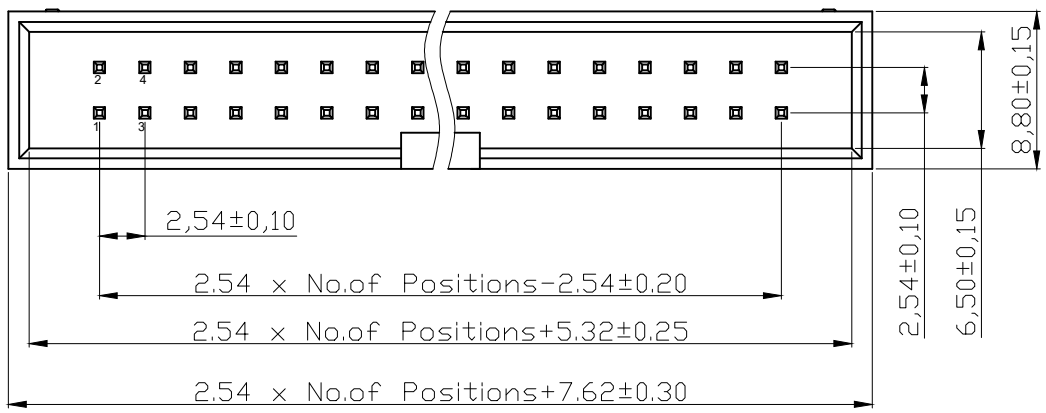


1 2 3 4 5 6 7

A

A



**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
  - AWHW xxG-0302-T: 15u"Au/Tin Over Ni
  - AWHW xxG-0402-T: 10u"Au/Tin Over Ni

⑨ ELECTRICAL

1. Current Rating: 3AMP
2. Voltage Rating: 250V
3. Withstand Voltage: 1000V AC/Minute
4. Contact Resistance : 20mΩ max
5. Insulation Resistance: 1000MΩ min

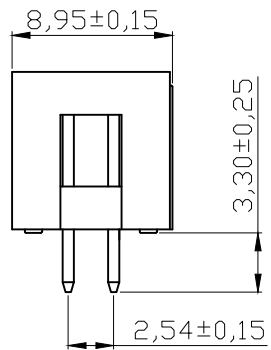
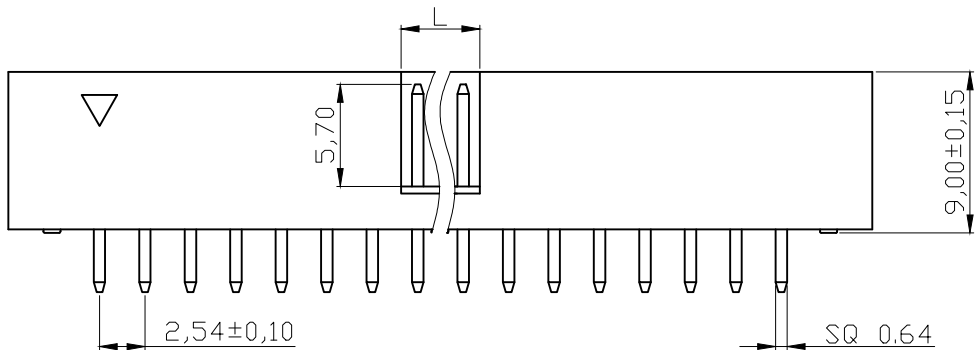
**ENVIRONMENTAL**

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

D

D



E

E

F

F

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

**RoHS compliant**  
 Unit: mm

④ **CULUS**  
 File No.: E198287

Scale	Free	⑩	Update the notes	03.03.2022	Daniel	Date	Name	Customer-No.
TOLERANCE		⑨	Add the plating 10u" and 15u" Au	23.09.2021	Peter	Drawn	Alex	ASSMANN WSW-No. AWHW xxG-0x02-T
X.X	±0.40	⑧	Add P/N and sheet 2	05.07.2021	Daniel	Approved	Daniel	
X.XX	±0.25	⑦	Add solder profile	10.03.2021	Daniel			Drawing-No.
X.XXX	±0.15	⑥	Cancel solder profile	12.10.2020	Daniel			ASS 2314 CO
DIM	TOL	⑤	Add voltage rating	09.07.2019	Xavier			rev10
Angle	±3°	Id.	Modification	Date	Name			Sheet 1/3

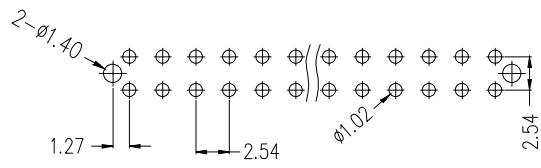
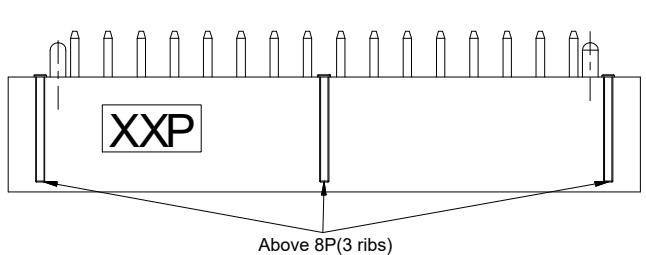


H

H

1 2 3 4 5 6 7

A



Recommended PCB Layout  
(Top side, tolerance ±0.05)

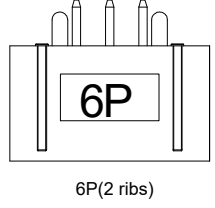
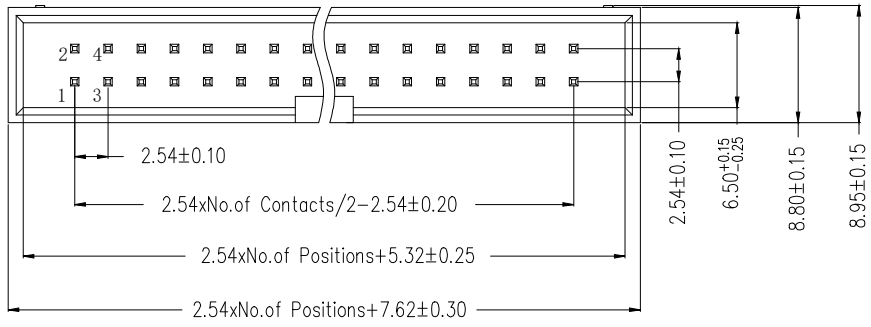
A

B

Above 8P(3 ribs)

B

C



NOTES:

- MATERIAL**
1. Insulator Material : PA9T+33%GF(UL94V-0),black
  2. Contact Material : Brass
  3. Contact Plating : AHWX xxG-P202-T: Gold flash/Tin Over Ni
- ELECTRICAL**
1. Current Rating: 3AMP
  2. Voltage Rating: 250V
  10. Withstand Voltage: 1000V 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

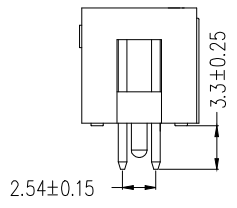
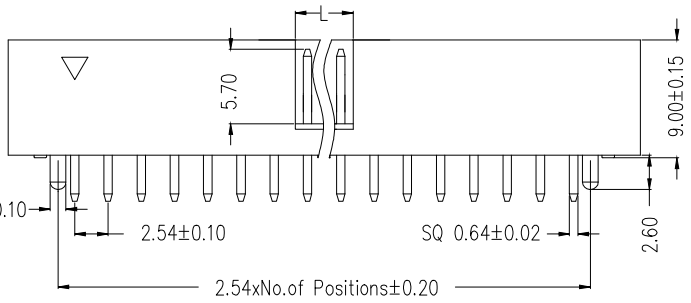
C

D

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

D

E



E

F

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

F

G

**RoHS compliant**  
Unit: mm



File No.: E198287

Scale	Free	⑩	Update the notes	03.03.2022	Daniel	Date	Name	Customer-No.
TOLERANCE		⑨	Add the plating 10u" and 15u" Au	23.09.2021	Peter	Drawn	Alex	ASSMANN WSW-No. ⑧ AHWX xxG-Px02-T
X.X	±0.40	⑧	Add P/N and sheet 2	05.07.2021	Daniel	Approved	Daniel	
X.XX	±0.25	⑦	Add solder profile	10.03.2021	Daniel			Drawing-No. ASS 2314 CO rev10
X.XXX	±0.15	⑥	Cancel solder profile	12.10.2020	Daniel			
DIM	TOL	⑤	Add voltage rating	09.07.2019	Xavier			Replace Sheet 2/3
Angle	±3°	Id.	Modification	Date	Name			

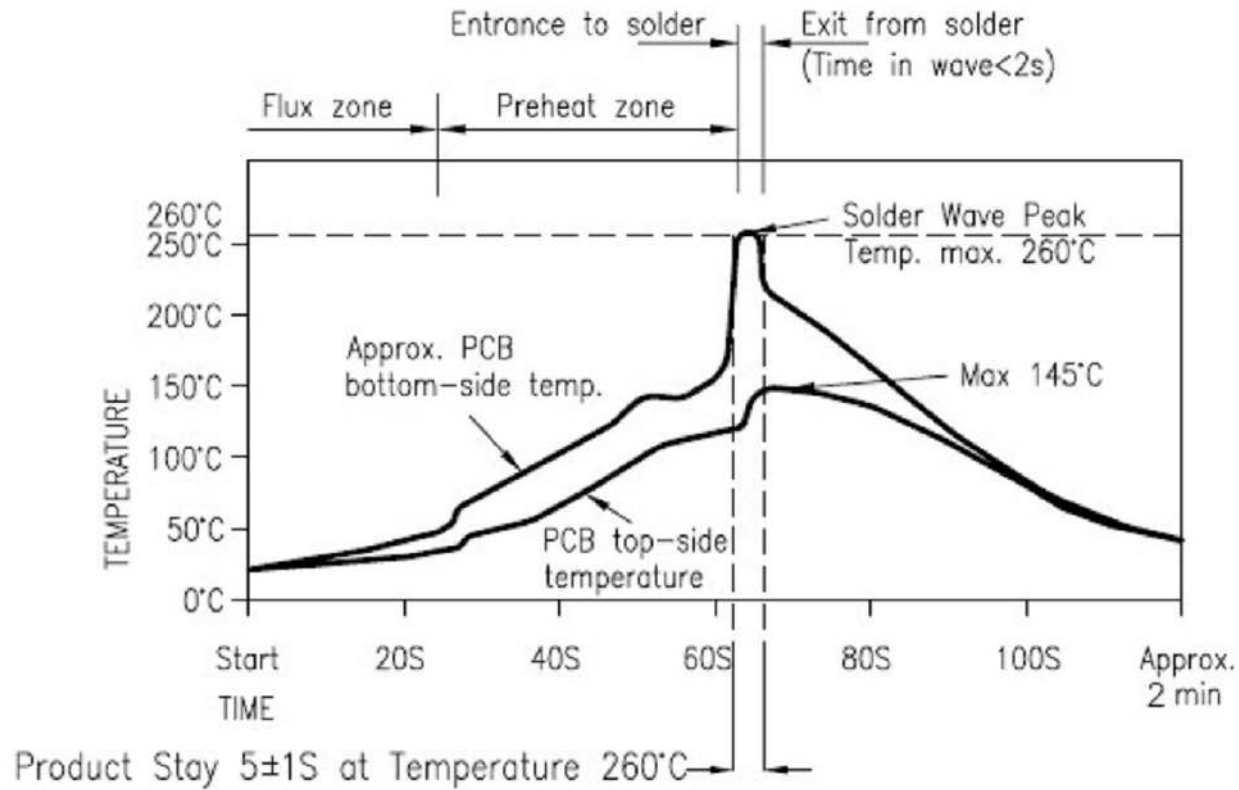
G

H



H

Solder profile:



**RoHS compliant**  
Unit: mm



File No.: E198287

Scale	Free	⑩	Update the notes	03.03.2022	Daniel	Date	Name	Customer-No.
TOLERANCE		⑨	Add the plating 10u" and 15u" Au	23.09.2021	Peter	Drawn	25.01.2006	Alex
X.X	±0.40	⑧	Add P/N and sheet 2	05.07.2021	Daniel	Approved	03.03.2022	Daniel
X.XX	±0.25	⑦	Add solder profile	10.03.2021	Daniel			
X.XXX	±0.15	⑥	Cancel solder profile	12.10.2020	Daniel			
	DIM TOL	⑤	Add voltage rating	09.07.2019	Xavier			
	Angle ±3°							
		Id.	Modification	Date	Name			

ASSMANN WSW-No. ⑧ AWHW xxG-0x02-T AWHW xxG-Px02-T	
Drawing-No. ASS 2314 CO	rev10
Replace	Sheet 3/3

