

1 2 3 4 5 6 7

A B C D E F G H

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

**NOTES:**

**MATERIAL**

1.Insulator Material:PBT+30%G.F,(UL94V-0), Grey  
2.Contact Material : Brass  
3.Contact Plating : Gold Flash / Tin or Full Tinned Over Ni

**ELECTRICAL**

1.Current Rating : 3.0AMP  
2.Withstand Voltage : 1000V AC/minute  
3.Contact Resistance : 20mΩ max  
4.Insulation Resistance: 1000MΩ min

**ENVIRONMENTAL**

1.Operation Temperature: -40°C to +105°C  
2.Soldering Temperature:235°C±5°C/5s±1s  
3.Packing : Tray  
4.No side slot "A" and "B" from 6 to 16 pin  
No side slot "A" from 18 to 58 pin

Ordering Information

AWH xxG-0xx2-T

Ⓞ No. of Contacts	Latch Type
06 08	0(w/o latch)
10 12	2(with short latch)
14 16	2(with long latch)
18 20	3(with long latch)
24 26	
30 34	
40 50	
60 64	

Dimension L

Long Latch Short Latch

without Latch with short Latch with long Latch

**RoHS compliant**  
Unit: mm

File No.: E198287

Scale	Free	⑨	Add UL file no.	12.12.2013	Amy		Date	Name	Customer-No.
TOLERANCE		⑧	Add the Fulled Tinned Version	11.11.2013	Winnie	Drawn	25.01.2006	Alex	ASSMANN WSW-No. AWH xxG-0xx2-T
X.X	±0.40	⑦	Update	30.08.2013	Winnie	Approved	12.12.2013	Amy	
X.XX	±0.25	⑥	Update the dimension of short latch	29.03.2013	Winnie				
X.XXX	±0.15	⑤	Update the dimension of short latch	29.03.2013	Winnie				Drawing-No.
Angle	±3°	⑤	Correct drawing of short latch	04.05.2010	Dean				ASS 2310 CO
		④	Modify dimensions	03.11.2009	Dean				rev09
		Id.	Modification	Date	Name				Sheet
									Replace

1 2 3 4 5 6 7

SV79