



## PRODUCT CHANGE NOTIFICATION (PCN)

ISSUE DATE: 11.01.2022  
MODIFICATION / REVISION DATE: 11.01.2022

### AWH xxG-0xx2-T DIN 41651, PITCH 2.54MM, MALE HEADER

CHANGE NOTIFICATION:	PCN-20220111_AWHxxG0xx2T
DESCRIPTION OF CHANGES:	CHANGE OF DATA SHEET CHANGE OF PRODUCT DESIGN New Draw.-No. ASS_2310_COrev14
REASON FOR CHANGE:	CHANGE OF PRODUCT DIMENSIONS, TOLERANCES AND/OR PROPERTIES CHANGE OF KEY PRODUCT DESIGN PARAMETERS
KEY CHARACTERISTICS OF CHANGE:	Details see page 3
PRODUCTS AFFECTED:	AWH xxG-0xx2-T Male header with 2.54mm pitch/ DIN 41651
DATE OF CHANGE AND IMPLEMENTATION:	CHANGE: WEEK 02 / YEAR 2022 IMPLEMENTATION: 11.01.2022
RESPONSE:	NO RESPONSE TO THIS NOTIFICATION IS REQUIRED

#### PCN REVISION HISTORY:

DATE OF REVISION: 11.01.2022

REVISION NUMBER: 00

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REFERENCE DOCUMENTS / ATTACHMENTS:  
DOCUMENT: DRAWING

ASSMANN WSW P/N	Drawing Number		ASSMANN WSW P/N	Drawing Number
AWH xxG-0xx2-T	ASS_2310_COrev13	↔	AWH xxG-0xx2-T	ASS_2310_COrev14



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AWH xxG-0xx2-T	OLD VERSION	AWH xxG-0xx2-T	NEW VERSION
<p>TOLERANCE</p> <p>60-64PIN With The Slot</p> <p>CONTACT GENDER MALE                  DESIGN DOUBLE                  DIMENSIONS 0.63x0.63</p>		<p>TOLERANCE</p> <p>60-64PIN With The Slot</p> <p>CONTACT GENDER MALE                  DESIGN DOUBLE                  DIMENSIONS 0.63x0.63</p>	
FOR DETAIL, PLEASE TAKE ATTACHED NEW DRAWING: FOR REFERENCE			

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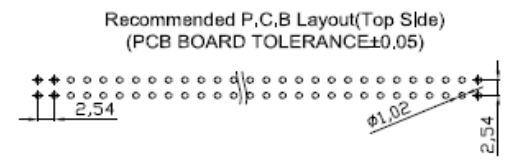
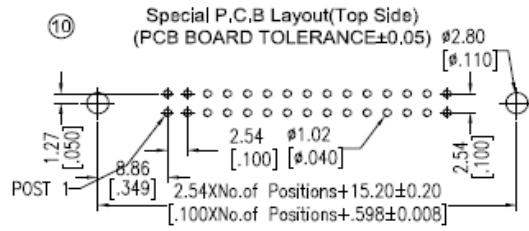
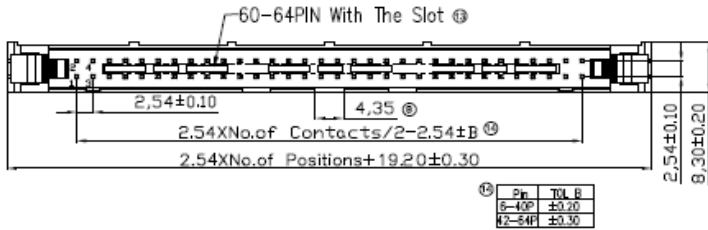
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A

A



**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. Without side slot "A" and "B" for 06-18P  
Without side slot "A" and with slot "B" for 20-58P  
With slot "A" and "B" for 60-64P

**Ordering Information**

AWH xxG-0xx2-T

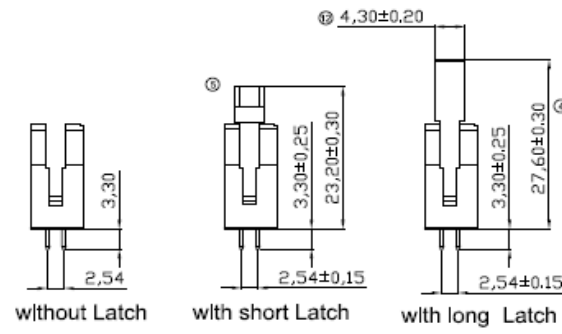
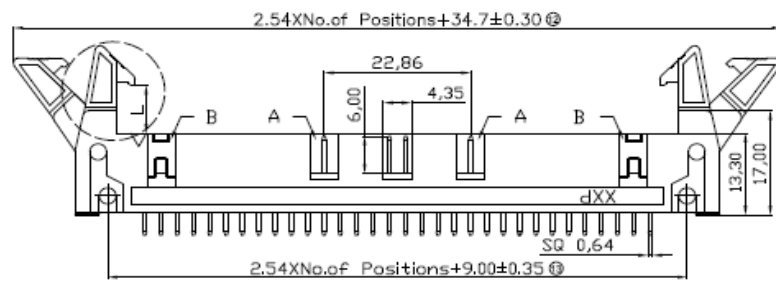
No. of Contacts	Latch Type
06 08	0 (w/o latch)
10 12	2 (w/short latch)
14 16	2 (w/short latch)
18 20	3 (w/long latch)
24 26	
30 34	
40 50	
60 64	

B

B

C

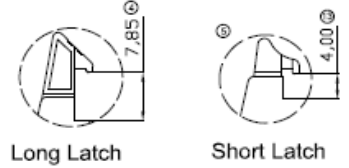
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E

E

**Dimension L**



F

F

**RoHS compliant**  
Unit: mm



Scale	Free	⑭	Update tolerance	11.01.2022	Daniel		Date	Name	Customer-No.
<b>TOLERANCE</b>		⑬	Update tolerance and notes	28.01.2019	Xavier	Drawn	25.01.2006	Alex	ASSMANN WSW-No. <b>AWH xxG-0xx2-T</b>
X.X	±0.40	⑫	Update the dimension	06.04.2017	Winnle	Approved	11.02.2022	Daniel	
X.XX	±0.25	⑪	Add the dimension	29.04.2015	Winnle				
X.XXX	±0.15	⑩	Add special PCB layout	13.10.2014	Ray				Drawing-No.
Angle	±3°	⑨	Add UL file no.	12.12.2013	Amy				<b>ASS 2310 CO</b>
		Id.	Modification	Date	Name	<b>ASSMANN WSW components</b>			rev14
									Replace
									Sheet 1/1

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