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PRODUCT CHANGE NOTIFICATION (PCN)

ISSUE DATE: 24.10.2023
MODIFICATION / REVISION DATE: 24.10.2023

A-WBH-O001DG-xxCB01 WIRE TO BOARD HOUSING PITCH 3.0MM DOUBLE ROW

CHANGE NOTIFICATION: PCN-20231024_AWBHO001DGxxCB01

DESCRIPTION OF CHANGES: CHANGE OF DATA SHEET
New Draw.-No. ASS_9062_COrev09

REASON FOR CHANGE: CHANGE OF PRODUCT DIMENSIONS, TOLERANCES AND/OR PROPERTIES

KEY CHARACTERISTICS OF CHANGE: Details see page 3,4

PRODUCTS AFFECTED: A-WBH-O001DG-xxCB01
WIRE TO BOARD HOUSING PITCH 3.0MM DOUBLE ROW

DATE OF CHANGE AND IMPLEMENTATION: CHANGE: WEEK 43 / YEAR 2023
IMPLEMENTATION: 24.10.2023

RESPONSE: NO RESPONSE TO THIS NOTIFICATION IS REQUIRED

PCN REVISION HISTORY:

DATE OF REVISION: 24.10.2023

REVISION NUMBER: 00

page 1/

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REFERENCE DOCUMENTS / ATTACHMENTS:
DOCUMENT: DRAWING

ASSMANN WSW P/N	Drawing Number		ASSMANN WSW P/N	Drawing Number
A-WBH-O001DG-02CB01	ASS_9062_COrev08	↔	A-WBH-O001DG-02CB01	ASS_9062_COrev09
A-WBH-O001DG-04CB01	ASS_9062_COrev08		A-WBH-O001DG-04CB01	ASS_9062_COrev09
A-WBH-O001DG-06CB01	ASS_9062_COrev08		A-WBH-O001DG-06CB01	ASS_9062_COrev09
A-WBH-O001DG-08CB01	ASS_9062_COrev08		A-WBH-O001DG-08CB01	ASS_9062_COrev09
A-WBH-O001DG-10CB01	ASS_9062_COrev08		A-WBH-O001DG-10CB01	ASS_9062_COrev09
A-WBH-O001DG-12CB01	ASS_9062_COrev08		A-WBH-O001DG-12CB01	ASS_9062_COrev09
A-WBH-O001DG-14CB01	ASS_9062_COrev08		A-WBH-O001DG-14CB01	ASS_9062_COrev09
A-WBH-O001DG-16CB01	ASS_9062_COrev08		A-WBH-O001DG-16CB01	ASS_9062_COrev09
A-WBH-O001DG-18CB01	ASS_9062_COrev08		A-WBH-O001DG-18CB01	ASS_9062_COrev09
A-WBH-O001DG-20CB01	ASS_9062_COrev08		A-WBH-O001DG-20CB01	ASS_9062_COrev09
A-WBH-O001DG-22CB01	ASS_9062_COrev08		A-WBH-O001DG-22CB01	ASS_9062_COrev09
A-WBH-O001DG-24CB01	ASS_9062_COrev08		A-WBH-O001DG-24CB01	ASS_9062_COrev09

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A-WBH-O001DG-xxCB01	A-WBH-O001DG-xxCB01
OLD VERSION	NEW VERSION
<p>TOLERANCE</p> <p>2x02P</p> <p>2x01P</p>	<p>2x02P</p> <p>2x01P</p>
<p>FOR DETAIL, PLEASE TAKE ATTACHED NEW DRAWING: FOR REFERENCE</p>	

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1

2

3

4

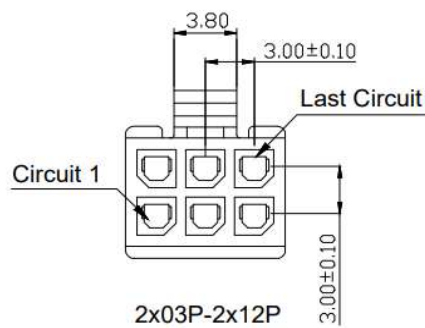
5

6

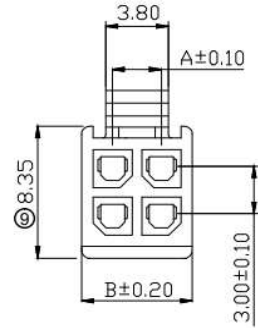
7

A

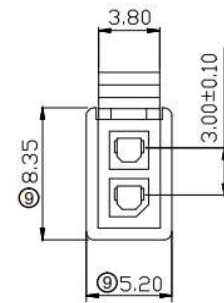
A



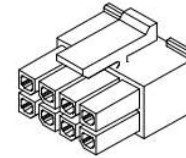
2x03P-2x12P



2x02P



2x01P



Notes:

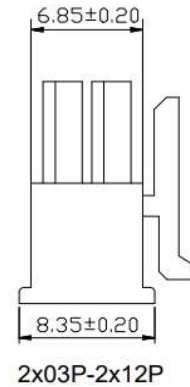
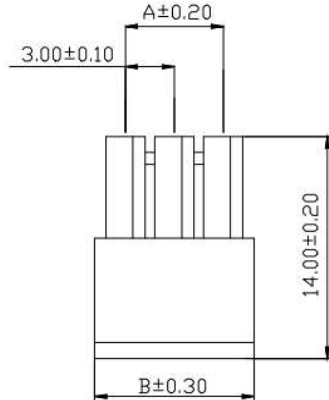
Insulator Material: Nylon 66 UL94V-2 Black
 Voltage Rating: 250V AC,DC;
 Current Rating: 5A AC,DC;
 Withstanding Voltage: 1500V AC/minute;
 Insulation Resistance: 1000MΩ Min;
 Contact Resistance: 20mΩ Max;
 Operation Temperature: -25°C to +85°C;
 Packing: Bag.

B

B

C

C



2x03P-2x12P

D

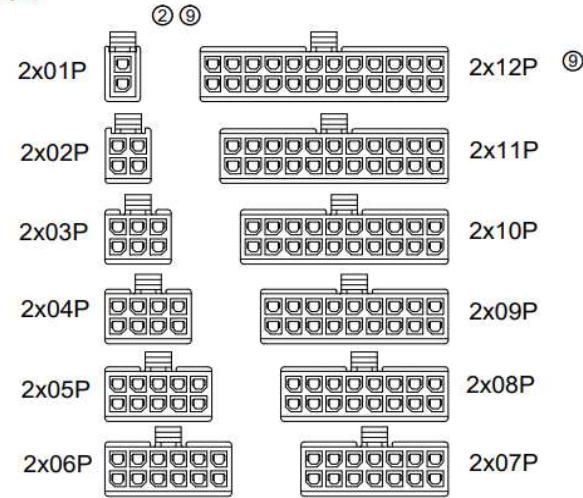
D

E

E

F

F



CIRCUIT SIZE LAYOUT

No. of Contact	DIM A	DIM B
2	NA	5.20
4	3.00	7.00
6	6.00	10.00
8	9.00	13.00
10	12.00	16.00
12	15.00	19.00
14	18.00	22.00
16	21.00	25.00
18	24.00	28.00
20	27.00	31.00
22	30.00	34.00
24	33.00	37.00

G

G

RoHS compliant

Unit:mm

Scale Free

TOLERANCE

X. ±0.35

X.X ±0.25

X.XX ±0.20

X.XXX ±0.15

DIM TOL

Angle TOL

⑤ Update the Dimension and shape of the housing on page 1

10.20.2023

Peter

Date

Name

Description: Wire-to-board con.
Housing
Pitch 3.0mm / Straight

⑥ Add P/N :A-WBP-O001DA-xxSR02

07.26.2023

Winnie

Drawn

29.10.2021

Daniel

ASSMANN WSW-No.

A-WBH-O001DG-xxCB01

⑦ Add tape reel packing in page 8

06.14.2023

Winnie

Approved

10.20.2023

Peter

⑥ Add LCP soldering profile

06.06.2023

Winnie

⑤ Add page 8

04.18.2023

Winnie

④ Add UL E-No. on page 4,5,6,7

03.14.2023

Peter

Drawing-No.

ASS 9062 CO

rev09

Customer-No.

SHEET
1 / 10

H

H

1

2

3

4

5

6

7