



PRODUCT CHANGE NOTIFICATION (PCN)

ISSUE DATE: 03.09.2021
MODIFICATION / REVISION DATE: 03.09.2021

AK108-2

D-sub male 25pin to Centronic male 36 pin

CHANGE NOTIFICATION: PCN 20210903-AK108-2

DESCRIPTION OF CHANGES: CHANGE OF PRODUCT DESIGN
New Draw.-ASS_7858_CArev02

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

KEY CHARACTERISTICS OF CHANGE: Details see page 3

PRODUCTS AFFECTED: AK108-2

DATE OF CHANGE AND IMPLEMENTATION: CHANGE: 35/2021
IMPLEMENTATION: 03.09.2021

RESPONSE: NO RESPONSE TO THIS NOTIFICATION IS REQUIRED

PCN REVISION HISTORY:

DATE OF REVISION: 03.09.2021

REVISION NUMBER: 00



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PRODUCT CHANGE NOTIFICATION (PCN)

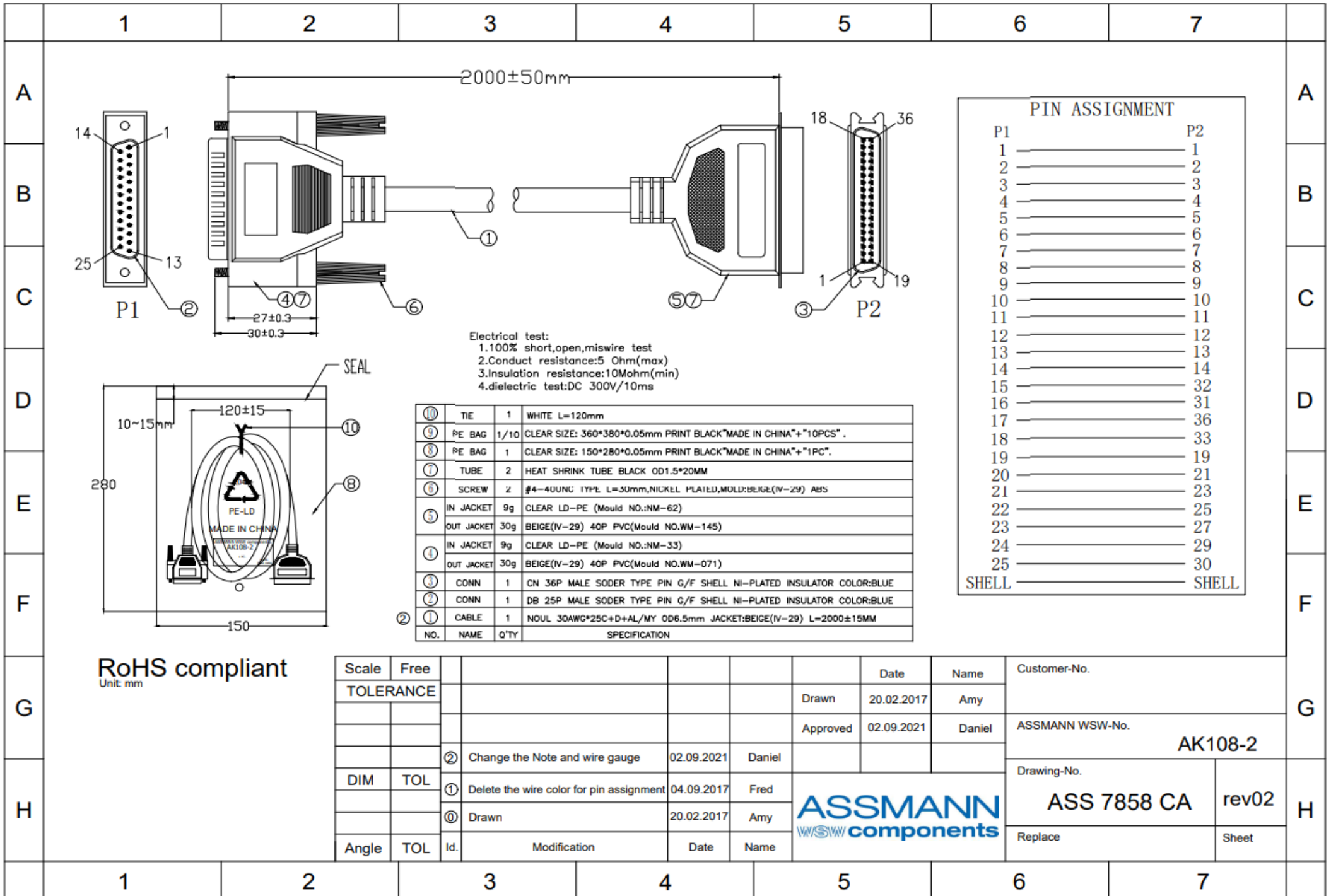
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AK108-2 OLD VERSION	AK108-2 NEW VERSION																																																								
<p>ARTICLE TOLERANCE and DIMENSIONS Cable: 28AWG</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 20px;"> <tr> <td style="width: 5%;"></td> <td style="width: 15%;">OUT JACKET</td> <td style="width: 5%;">30g</td> <td style="width: 75%;">BEIGE(IV-29) 40P PVC(Mould NO.WM-145)</td> </tr> <tr> <td style="text-align: center;">①</td> <td>IN JACKET</td> <td>9g</td> <td>CLEAR LD-PE (Mould NO.:NM-33)</td> </tr> <tr> <td></td> <td>OUT JACKET</td> <td>30g</td> <td>BEIGE(IV-29) 40P PVC(Mould NO.WM-071)</td> </tr> <tr> <td style="text-align: center;">③</td> <td>CONN</td> <td>1</td> <td>CN 36P MALE SODER TYPE PIN G/F SHELL NI-PLATED INSULATOR COLOR:BLUE</td> </tr> <tr> <td style="text-align: center;">②</td> <td>CONN</td> <td>1</td> <td>DB 25P MALE SODER TYPE PIN G/F SHELL NI-PLATED INSULATOR COLOR:BLUE</td> </tr> <tr> <td style="text-align: center;">①</td> <td>CABLE</td> <td>1</td> <td>NOUL 28AWG*25C+D+AL/MY OD6.5mm JACKET:BEIGE(IV-29) L=2000±15MM</td> </tr> <tr> <td style="text-align: center;">NO.</td> <td style="text-align: center;">NAME</td> <td style="text-align: center;">Q'TY</td> <td style="text-align: center;">① SPECIFICATION</td> </tr> </table>		OUT JACKET	30g	BEIGE(IV-29) 40P PVC(Mould NO.WM-145)	①	IN JACKET	9g	CLEAR LD-PE (Mould NO.:NM-33)		OUT JACKET	30g	BEIGE(IV-29) 40P PVC(Mould NO.WM-071)	③	CONN	1	CN 36P MALE SODER TYPE PIN G/F SHELL NI-PLATED INSULATOR COLOR:BLUE	②	CONN	1	DB 25P MALE SODER TYPE PIN G/F SHELL NI-PLATED INSULATOR COLOR:BLUE	①	CABLE	1	NOUL 28AWG*25C+D+AL/MY OD6.5mm JACKET:BEIGE(IV-29) L=2000±15MM	NO.	NAME	Q'TY	① SPECIFICATION	<p>ARTICLE TOLERANCE and DIMENSIONS Cable: 30AWG</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 20px;"> <tr> <td style="width: 5%;"></td> <td style="width: 15%;">OUT JACKET</td> <td style="width: 5%;">30g</td> <td style="width: 75%;">BEIGE(IV-29) 40P PVC(Mould NO.WM-145)</td> </tr> <tr> <td style="text-align: center;">①</td> <td>IN JACKET</td> <td>9g</td> <td>CLEAR LD-PE (Mould NO.:NM-33)</td> </tr> <tr> <td></td> <td>OUT JACKET</td> <td>30g</td> <td>BEIGE(IV-29) 40P PVC(Mould NO.WM-071)</td> </tr> <tr> <td style="text-align: center;">③</td> <td>CONN</td> <td>1</td> <td>CN 36P MALE SODER TYPE PIN G/F SHELL NI-PLATED INSULATOR</td> </tr> <tr> <td style="text-align: center;">②</td> <td>CONN</td> <td>1</td> <td>DB 25P MALE SODER TYPE PIN G/F SHELL NI-PLATED INSULATOR</td> </tr> <tr> <td style="text-align: center;">①</td> <td>CABLE</td> <td>1</td> <td>NOUL 30AWG*25C+D+AL/MY OD6.5mm JACKET:BEIGE(IV-29) L=</td> </tr> <tr> <td style="text-align: center;">NO.</td> <td style="text-align: center;">NAME</td> <td style="text-align: center;">Q'TY</td> <td style="text-align: center;">① SPECIFICATION</td> </tr> </table>		OUT JACKET	30g	BEIGE(IV-29) 40P PVC(Mould NO.WM-145)	①	IN JACKET	9g	CLEAR LD-PE (Mould NO.:NM-33)		OUT JACKET	30g	BEIGE(IV-29) 40P PVC(Mould NO.WM-071)	③	CONN	1	CN 36P MALE SODER TYPE PIN G/F SHELL NI-PLATED INSULATOR	②	CONN	1	DB 25P MALE SODER TYPE PIN G/F SHELL NI-PLATED INSULATOR	①	CABLE	1	NOUL 30AWG*25C+D+AL/MY OD6.5mm JACKET:BEIGE(IV-29) L=	NO.	NAME	Q'TY	① SPECIFICATION
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FOR DETAIL, PLEASE TAKE ATTACHED NEW DRAWING: FOR REFERENCE																																																									

PCN REVISION HISTORY:

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PIN ASSIGNMENT		
P1		P2
1	_____	1
2	_____	2
3	_____	3
4	_____	4
5	_____	5
6	_____	6
7	_____	7
8	_____	8
9	_____	9
10	_____	10
11	_____	11
12	_____	12
13	_____	13
14	_____	14
15	_____	32
16	_____	31
17	_____	36
18	_____	33
19	_____	19
20	_____	21
21	_____	23
22	_____	25
23	_____	27
24	_____	29
25	_____	30
SHELL	_____	SHELL

Electrical test:
 1.100% short,open,miswire test
 2.Conduct resistance:5 Ohm(max)
 3.Insulation resistance:10Mohm(min)
 4.dielectric test:DC 300V/10ms

NO.	NAME	Q'TY	SPECIFICATION
⑩	TIE	1	WHITE L=120mm
⑨	PE BAG	1/10	CLEAR SIZE: 360*380*0.05mm PRINT BLACK*MADE IN CHINA*+*10PCS*.
⑧	PE BAG	1	CLEAR SIZE: 150*280*0.05mm PRINT BLACK*MADE IN CHINA*+*1PC*.
⑦	TUBE	2	HEAT SHRINK TUBE BLACK OD1.5*20MM
⑥	SCREW	2	#4-40UNC TYPE L=30mm,NICKEL PLATED,MOLD:BEIGE(IV-29) ABS
⑤	IN JACKET	9g	CLEAR LD-PE (Mould NO.:NM-62)
	OUT JACKET	30g	BEIGE(IV-29) 40P PVC(Mould NO.WM-145)
④	IN JACKET	9g	CLEAR LD-PE (Mould NO.:NM-33)
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RoHS compliant
 Unit: mm

Scale	Free					Date	Name	Customer-No.
TOLERANCE						Drawn	20.02.2017	Amy
						Approved	02.09.2021	Daniel
		②	Change the Note and wire gauge	02.09.2021	Daniel			ASSMANN WSW-No. AK108-2
DIM	TOL	①	Delete the wire color for pin assignment	04.09.2017	Fred			Drawing-No. ASS 7858 CA rev02
		⑩	Drawn	20.02.2017	Amy			Replace Sheet
Angle	TOL	ld.	Modification	Date	Name			