



PRODUCT CHANGE NOTIFICATION (PCN)

ISSUE DATE: 25/4/2022
MODIFICATION / REVISION DATE: 25/4/2022

DK-1511-007/B MODULAR CABLE

CHANGE NOTIFICATION: PCN 20220425_DK-1511-007/B

DESCRIPTION OF CHANGES: CHANGE OF DATA SHEET
CHANGE OF DATA SHEET
New Draw.-No. ASS_7160_CArev04

REASON FOR CHANGE: CHANGE OF PRODUCT LOCATION
CHANGE OF PRODUCT LOCATION

KEY CHARACTERISTICS OF CHANGE: Details see page 3

PRODUCTS AFFECTED: DK-1511-007/B

DATE OF CHANGE AND IMPLEMENTATION: CHANGE: WEEK 18 / YEAR 2022
IMPLEMENTATION: 25/4/2022

RESPONSE: NO RESPONSE TO THIS NOTIFICATION IS REQUIRED



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DK-1511-007/B
 DOCUMENT: DRAWING

ASSMANN WSW P/N	Drawing Number		ASSMANN WSW P/N	Drawing Number
DK-1511-007/B	ASS_7160_CArev03	↔	DK-1511-007/B	ASS_7160_CArev04



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PRODUCT CHANGE NOTIFICATION (PCN)

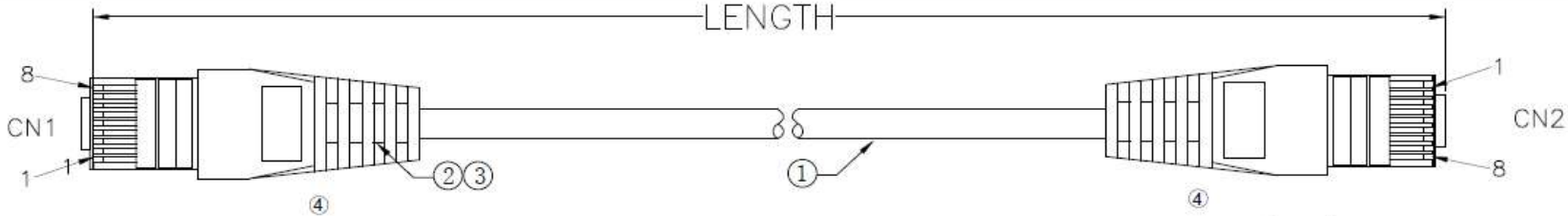
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DK-1511-007/B OLD VERSION	DK-1511-007/B NEW VERSION																
<p>Appearance</p> <p style="text-align: center;">P1</p> <p>BOM</p> <p>SPECIFICATIONS:</p> <p>1. CONDUCTOR:</p> <p>1.1 CONDUCTORS: 24AWG 7*0.19±0.015mm</p> <p>1.2 CONDUCTOR INSULATION COLOR CODING: ONE WHITE/ORANGE, ONE ORANGE, ONE WHITE/GREEN, ONE GREEN, ONE BLUE, ONE WHITE/BLUE, ONE WHITE/BROWN, ONE BROWN.</p> <p>2. CABLE JACKET</p> <p>2.1 PRINTING ON THE JACKET: CM (UL) C(UL) 4P 24AWG UTP CAT.5E PATCH CABLE ISO/IEC 11801 & EN 50288 & ANSI/TIA-568-C.2</p> <p>3. CABLE ASSEMBLY</p> <p>3.1 SEE SECTION A-A FOR DIMENSIONS</p> <p>3.2 CABLE TIE: WHITE TIE</p> <p>3.3 WIRING TIE COLOR</p> <p>3.4 CONTACT PLUG: RJ45 8P8C 3u pc UL 94V-2</p> <p>4. CABLE JACKET COLOR: ACCORDING TO CUSTOMER'S REQUEST</p>	<p>Appearance</p> <p>BOM</p> <table border="1"> <thead> <tr> <th>NO.</th> <th>NAME</th> <th>Q'TY</th> <th>SPECIFICATION</th> </tr> </thead> <tbody> <tr> <td>④</td> <td>Molding PVC</td> <td>2</td> <td>Molding PVC 65P</td> </tr> <tr> <td>④</td> <td>RJ45 CONN</td> <td>2</td> <td>RJ45 8P8C, contacts 3u" gold-plated Un-shielded PC UL94V-2</td> </tr> <tr> <td>④</td> <td>CABLE</td> <td>1</td> <td>CAT 5E U/UTP(24AWGx1PR)*4+PVC Jacket OD:5.2±0.3mm</td> </tr> </tbody> </table>	NO.	NAME	Q'TY	SPECIFICATION	④	Molding PVC	2	Molding PVC 65P	④	RJ45 CONN	2	RJ45 8P8C, contacts 3u" gold-plated Un-shielded PC UL94V-2	④	CABLE	1	CAT 5E U/UTP(24AWGx1PR)*4+PVC Jacket OD:5.2±0.3mm
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FOR DETAIL, PLEASE TAKE ATTACHED NEW DRAWING: FOR REFERENCE																	

1 2 3 4 5 6 7

A

A

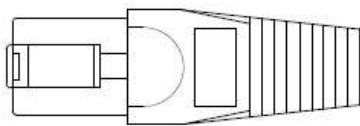


B

B

C

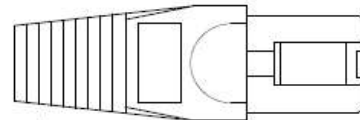
C



Order code:
DK-1511-XXX/XX

color:
BL(black),WH(white),B(blue),G(grey)

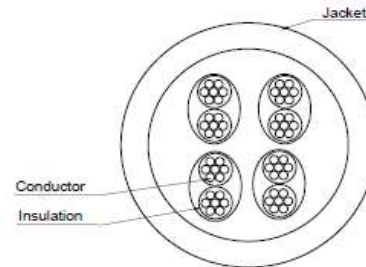
Length: see table ①



PIN OUT

CN1	WIRE COLOR	CN2
1	ORANGE/WHITE	1
2	ORANGE	2
3	GREEN/WHITE	3
6	GREEN	6
4	BLUE	4
5	BLUE/WHITE	5
7	BROWN/WHITE	7
8	BROWN	8

① Length	Feet	mm	tolerance (mm) ③
001	1	305	+30.5/-15.3
003	3	914	+45.8/-36.6
005	5	1524	±45.8
007	7	2134	±64.1
010	10	3048	±91.5
015	15	4572	±137.3
020	20	6096	±183
025	25	7620	±228.8
050	50	15240	±457.5
100	100	30480	±915



D

D

E

E

Electrical
Open/short/intermittence:100%
Dielectric strength: 2.5KV DC-2seconds.
The operating temperature: -20°C~+60°C

NO.	NAME.	Q'TY	SPECIFICATION
④	Molding PVC	2	Molding PVC 65P
④	RJ45 CONN	2	RJ45 8P8C, contacts 3u" gold-plated Un-shielded PC UL94V-2
④	CABLE	1	CAT 5E U/UTP(24AWGx1PR)*4+PVC Jacket OD:5.2±0.3mm

F

F

G

G

RoHS compliant
Unit: mm

Scale	Free					Date	Name	Customer-No.
TOLERANCE	④	Change the plant	12.04.2022	Luca	Drawn	24.06.2014	Joanna	ASSMANN WSW-No. DK-1511-XXX/XX
X. ±X	③	Add tolerance for cable length	20.09.2019	Amy	Approved	12.04.2022	Luca	
X.XX	②	Add new length version	06.04.2017	Amy				
DIM TOL	①	Update length version	07.12.2016	Amy				Drawing-No. ASS 7160 CA
X.°	①	Drawn	24.06.2014	Joanna				rev04
Angle TOL	Id.	Modification	Date	Name				SHEET
								Replace

H

H

1 2 3 4 5 6 7