



## PRODUCT CHANGE NOTIFICATION (PCN)

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

### DK-1511-007/BL MODULAR CABLE

CHANGE NOTIFICATION:

PCN 20220425\_DK-1511-007/BL

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/BL

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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## PRODUCT CHANGE NOTIFICATION (PCN)

ISSUE DATE: 25/4/2022  
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DK-1511-007/BL	OLD VERSION	DK-1511-007/BL	NEW VERSION																				
<p>Appearance</p>		<p>Appearance</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 &amp; EN 50288 &amp; 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>BOM</p> <table border="1"> <tr> <td>④</td> <td></td> <td>Molding PVC</td> <td>2</td> <td>Molding PVC 65P</td> </tr> <tr> <td>④</td> <td></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></td> <td>CABLE</td> <td>1</td> <td>CAT 5E U/UTP(24AWGx1PR)*4+PVC Jacket OD:5.2±0.3mm</td> </tr> <tr> <th>NO.</th> <th></th> <th>NAME</th> <th>Q'TY</th> <th>SPECIFICATION</th> </tr> </table>		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	NO.		NAME	Q'TY	SPECIFICATION
④		Molding PVC	2	Molding PVC 65P																			
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NO.		NAME	Q'TY	SPECIFICATION																			
<p>FOR DETAIL, PLEASE TAKE ATTACHED NEW DRAWING: FOR REFERENCE</p>																							

**PCN REVISION HISTORY:**

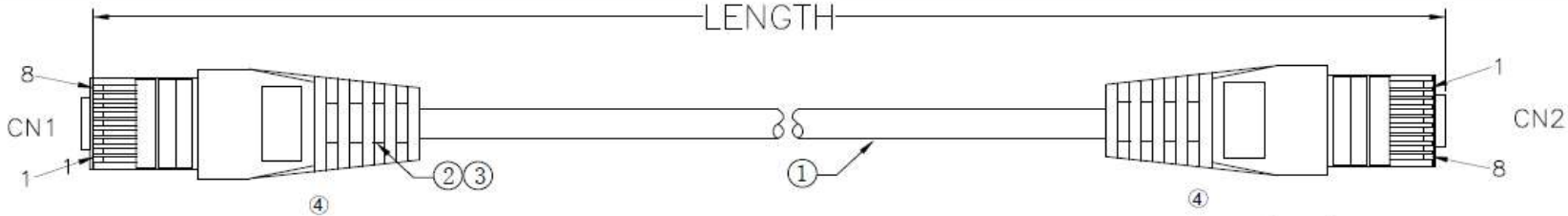
DATE OF REVISION: 25/4/2022

REVISION NUMBER: 00

1 2 3 4 5 6 7

A

A

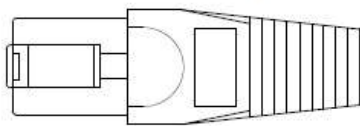


B

B

C

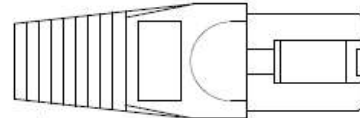
C



Order code:  
DK-1511-XXX/XX

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

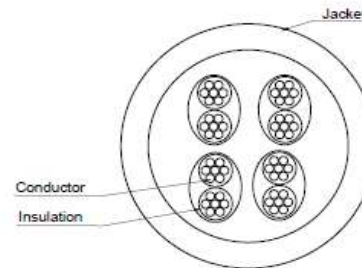
Length: see table ①



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



F

F

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

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
X.	±X	③	Add tolerance for cable length	20.09.2019	Amy	Approved	12.04.2022	Luca
X.X		②	Add new length version	06.04.2017	Amy			
X.XX		①	Update length version	07.12.2016	Amy			
DIM	TOL	①	Update length version	07.12.2016	Amy			
X.°		①	Update length version	07.12.2016	Amy			
		①	Update length version	07.12.2016	Amy			
		①	Update length version	07.12.2016	Amy			
Angle	TOL	①	Update length version	07.12.2016	Amy			
		①	Update length version	07.12.2016	Amy			

**ASSMANN**  
WSW components

Customer-No.	
ASSMANN WSW-No. DK-1511-XXX/XX	
Drawing-No. ASS 7160 CA	
Replace	rev04
SHEET	

H

H

1 2 3 4 5 6 7