



PRODUCT CHANGE NOTIFICATION (PCN)

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

DK-1511-001/BL MODULAR CABLE

CHANGE NOTIFICATION:

PCN 20220425_DK-1511-001/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-1511-001/BL

DATE OF CHANGE AND IMPLEMENTATION:

CHANGE: WEEK 18 / YEAR 2022
IMPLEMENTATION: 25/4/2022

RESPONSE:

NO RESPONSE TO THIS NOTIFICATION IS REQUIRED

PCN REVISION HISTORY:

DATE OF REVISION: 25/4/2022

REVISION NUMBER: 00

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REFERENCE DOCUMENTS / ATTACHMENTS:
 DOCUMENT: DRAWING

| ASSMANN WSW P/N | Drawing Number | | ASSMANN WSW P/N | Drawing Number |
|-----------------|------------------|---|-----------------|------------------|
| DK-1511-001/BL | ASS_7160_CAreV03 | ↔ | DK-1511-001/BL | ASS_7160_CAreV04 |
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| DK-1511-001/BL | OLD VERSION | DK-1511-001/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 & 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>BOM</p> <table border="1"> <tbody> <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> </tbody> </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 | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | |
| <p>FOR DETAIL, PLEASE TAKE ATTACHED NEW DRAWING: FOR REFERENCE</p> | | | | | | | | | | | | | | | | | | | | | | | |

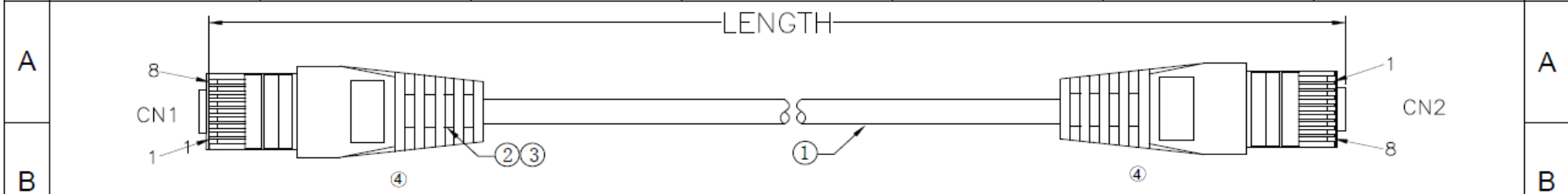
PCN REVISION HISTORY:

DATE OF REVISION: 25/4/2022

REVISION NUMBER: 00

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1 2 3 4 5 6 7



Order code: **DK-1511-XXX/XX**

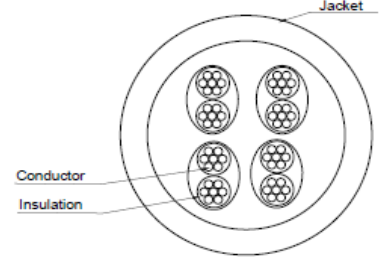
color: **BL(black), WH(white), B(blue), G(grey)**

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 |



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

| 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 |

| 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.XX | | 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 | Drawn | 24.06.2014 | Joanna | | | |
| Angle | TOL | Id. | Modification | Date | Name | | | |
| | | | | | | | | |

ASSMANN WSW-No. **DK-1511-XXX/XX**

Drawing-No. **ASS 7160 CA** rev04

Replace SHEET

1 2 3 4 5 6 7