



PRODUCT CHANGE NOTIFICATION (PCN)

ISSUE DATE: 22/8/2022
MODIFICATION / REVISION DATE: 22/8/2022

A-MCSSP60010/Y MODULAR CABLE

CHANGE NOTIFICATION: PCN 20220822_A-MCSSP60010/Y

DESCRIPTION OF CHANGES: CHANGE OF DATA SHEET
CHANGE OF DATA SHEET
New Draw.-No. ASS_7542_CArev06

REASON FOR CHANGE: CHANGE OF MATERIAL PARAMETERS OR PROPERTIES
CHANGE OF MATERIAL PARAMETERS OR PROPERTIES

KEY CHARACTERISTICS OF CHANGE: Details see page 3

PRODUCTS AFFECTED: A-MCSSP60010/Y

DATE OF CHANGE AND IMPLEMENTATION: CHANGE: WEEK 35 / YEAR 2022
IMPLEMENTATION: 22/8/2022

RESPONSE: NO RESPONSE TO THIS NOTIFICATION IS REQUIRED

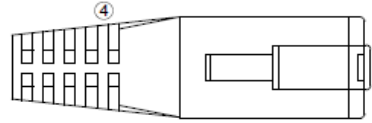
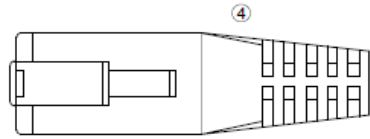
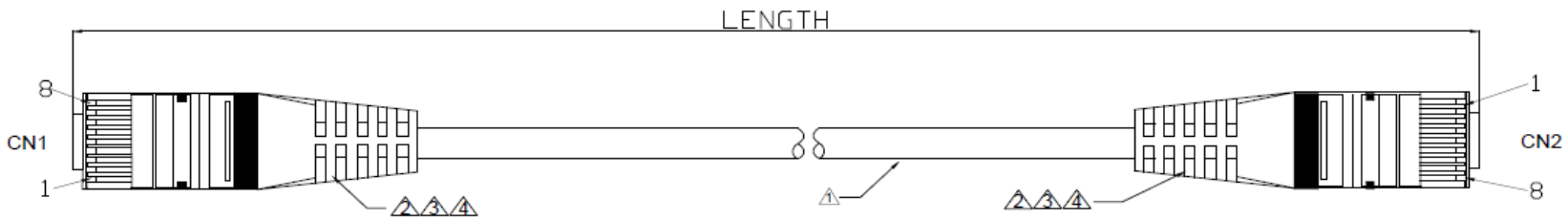
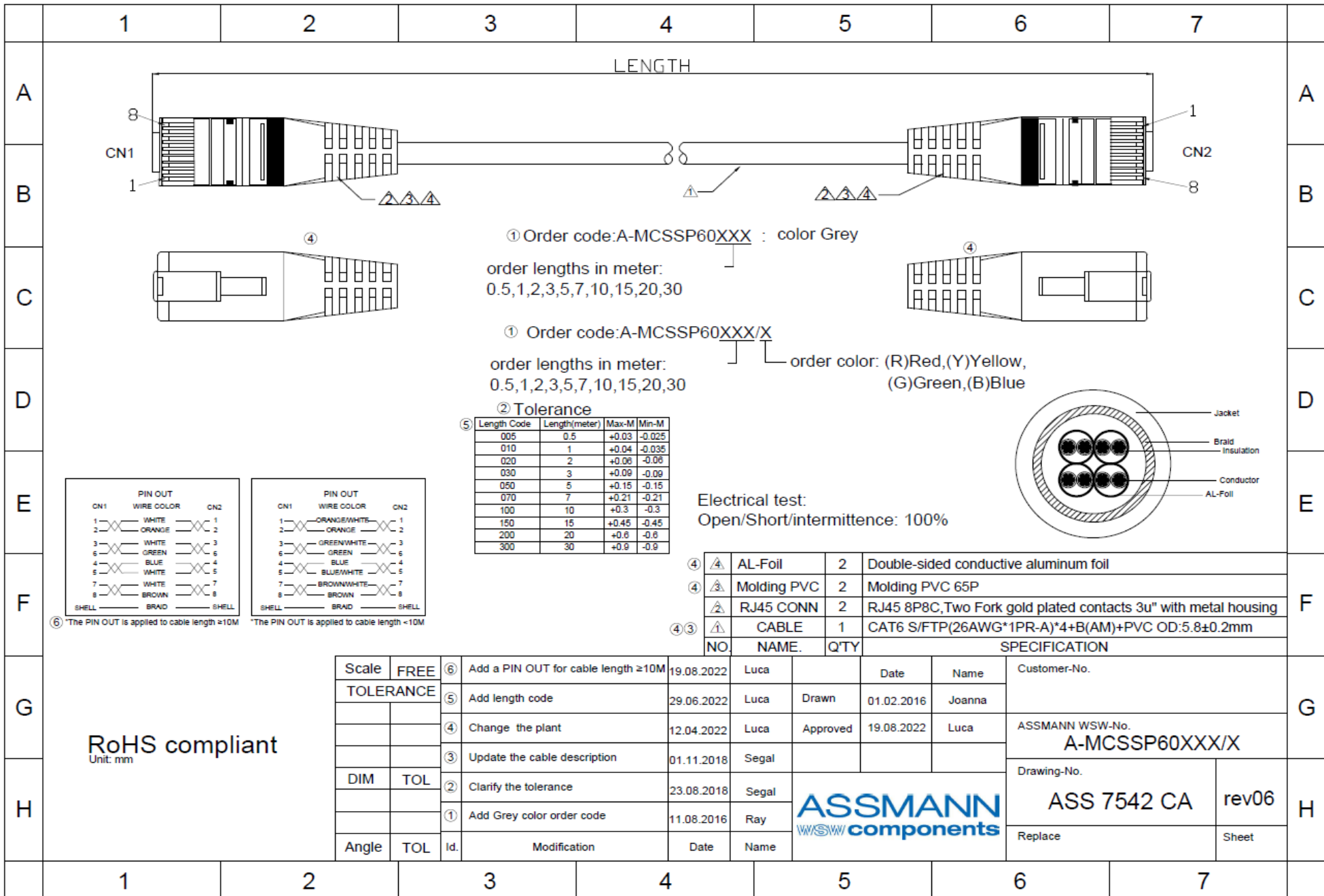


Auf dem Schüffel 1
 D-58513 Lüdenscheid
 Tel.: +49-2351 - 554-200
 Fax +49 (2351) 554-861
 info@assmann-wsw.com
 www.assmann-wsw.com

PRODUCT CHANGE NOTIFICATION (PCN)

ISSUE DATE: 22/8/2022
 MODIFICATION / REVISION DATE: 22/8/2022

A-MCSP60010/Y	OLD VERSION	A-MCSP60010/Y	NEW VERSION																																																																																																																																																						
<p>PIN OUT</p> <div style="border: 1px solid black; padding: 10px; margin: 10px auto; width: 80%;"> <p style="text-align: center;">PIN OUT</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">CN1</th> <th style="width: 5%;"></th> <th style="width: 40%;">④ WIRE COLOR</th> <th style="width: 5%;"></th> <th style="width: 15%;">CN2</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>—</td> <td>ORANGE/WHITE</td> <td>—</td> <td>1</td> </tr> <tr> <td>2</td> <td>—</td> <td>ORANGE</td> <td>—</td> <td>2</td> </tr> <tr> <td>3</td> <td>—</td> <td>GREEN/WHITE</td> <td>—</td> <td>3</td> </tr> <tr> <td>6</td> <td>—</td> <td>GREEN</td> <td>—</td> <td>6</td> </tr> <tr> <td>4</td> <td>—</td> <td>BLUE</td> <td>—</td> <td>4</td> </tr> <tr> <td>5</td> <td>—</td> <td>BLUE/WHITE</td> <td>—</td> <td>5</td> </tr> <tr> <td>7</td> <td>—</td> <td>BROWN/WHITE</td> <td>—</td> <td>7</td> </tr> <tr> <td>8</td> <td>—</td> <td>BROWN</td> <td>—</td> <td>8</td> </tr> <tr> <td>SHELL</td> <td>—</td> <td>BRAID</td> <td>—</td> <td>SHELL</td> </tr> </tbody> </table> </div>		CN1		④ 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	SHELL	—	BRAID	—	SHELL	<p>PIN OUT</p> <div style="display: flex; justify-content: space-around; margin: 10px 0;"> <div style="border: 1px solid black; padding: 5px; width: 45%;"> <p style="text-align: center;">PIN OUT</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">CN1</th> <th style="width: 5%;"></th> <th style="width: 40%;">WIRE COLOR</th> <th style="width: 5%;"></th> <th style="width: 15%;">CN2</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>—</td> <td>WHITE</td> <td>—</td> <td>1</td> </tr> <tr> <td>2</td> <td>—</td> <td>ORANGE</td> <td>—</td> <td>2</td> </tr> <tr> <td>3</td> <td>—</td> <td>WHITE</td> <td>—</td> <td>3</td> </tr> <tr> <td>6</td> <td>—</td> <td>GREEN</td> <td>—</td> <td>6</td> </tr> <tr> <td>4</td> <td>—</td> <td>BLUE</td> <td>—</td> <td>4</td> </tr> <tr> <td>5</td> <td>—</td> <td>WHITE</td> <td>—</td> <td>5</td> </tr> <tr> <td>7</td> <td>—</td> <td>WHITE</td> <td>—</td> <td>7</td> </tr> <tr> <td>8</td> <td>—</td> <td>BROWN</td> <td>—</td> <td>8</td> </tr> <tr> <td>SHELL</td> <td>—</td> <td>BRAID</td> <td>—</td> <td>SHELL</td> </tr> </tbody> </table> </div> <div style="border: 1px solid black; padding: 5px; width: 45%;"> <p style="text-align: center;">PIN OUT</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">CN1</th> <th style="width: 5%;"></th> <th style="width: 40%;">WIRE COLOR</th> <th style="width: 5%;"></th> <th style="width: 15%;">CN2</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>—</td> <td>ORANGE/WHITE</td> <td>—</td> <td>1</td> </tr> <tr> <td>2</td> <td>—</td> <td>ORANGE</td> <td>—</td> <td>2</td> </tr> <tr> <td>3</td> <td>—</td> <td>GREEN/WHITE</td> <td>—</td> <td>3</td> </tr> <tr> <td>6</td> <td>—</td> <td>GREEN</td> <td>—</td> <td>6</td> </tr> <tr> <td>4</td> <td>—</td> <td>BLUE</td> <td>—</td> <td>4</td> </tr> <tr> <td>5</td> <td>—</td> <td>BLUE/WHITE</td> <td>—</td> <td>5</td> </tr> <tr> <td>7</td> <td>—</td> <td>BROWN/WHITE</td> <td>—</td> <td>7</td> </tr> <tr> <td>8</td> <td>—</td> <td>BROWN</td> <td>—</td> <td>8</td> </tr> <tr> <td>SHELL</td> <td>—</td> <td>BRAID</td> <td>—</td> <td>SHELL</td> </tr> </tbody> </table> </div> </div> <p>⑥ *The PIN OUT is applied to cable length ≥10M *The PIN OUT is applied to cable length <10M</p>		CN1		WIRE COLOR		CN2	1	—	WHITE	—	1	2	—	ORANGE	—	2	3	—	WHITE	—	3	6	—	GREEN	—	6	4	—	BLUE	—	4	5	—	WHITE	—	5	7	—	WHITE	—	7	8	—	BROWN	—	8	SHELL	—	BRAID	—	SHELL	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	SHELL	—	BRAID	—	SHELL
CN1		④ 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																																																																																																																																																					
SHELL	—	BRAID	—	SHELL																																																																																																																																																					
CN1		WIRE COLOR		CN2																																																																																																																																																					
1	—	WHITE	—	1																																																																																																																																																					
2	—	ORANGE	—	2																																																																																																																																																					
3	—	WHITE	—	3																																																																																																																																																					
6	—	GREEN	—	6																																																																																																																																																					
4	—	BLUE	—	4																																																																																																																																																					
5	—	WHITE	—	5																																																																																																																																																					
7	—	WHITE	—	7																																																																																																																																																					
8	—	BROWN	—	8																																																																																																																																																					
SHELL	—	BRAID	—	SHELL																																																																																																																																																					
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																																																																																																																																																					
SHELL	—	BRAID	—	SHELL																																																																																																																																																					
FOR DETAIL, PLEASE TAKE ATTACHED NEW DRAWING: FOR REFERENCE																																																																																																																																																									



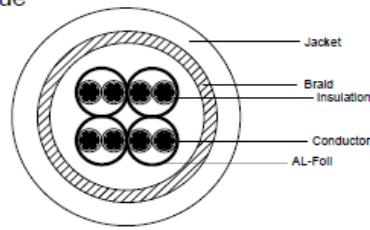
① Order code: A-MCSSP60XXX : color Grey

order lengths in meter:
0.5, 1, 2, 3, 5, 7, 10, 15, 20, 30

① Order code: A-MCSSP60XXX/X
order lengths in meter:
0.5, 1, 2, 3, 5, 7, 10, 15, 20, 30
order color: (R)Red, (Y)Yellow,
(G)Green, (B)Blue

② Tolerance

Length Code	Length(meter)	Max-M	Min-M
005	0.5	+0.03	-0.025
010	1	+0.04	-0.035
020	2	+0.06	-0.06
030	3	+0.09	-0.09
050	5	+0.15	-0.15
070	7	+0.21	-0.21
100	10	+0.3	-0.3
150	15	+0.45	-0.45
200	20	+0.6	-0.6
300	30	+0.9	-0.9



Electrical test:
Open/Short/intermittence: 100%

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

⑥ *The PIN OUT is applied to cable length ≥10M *The PIN OUT is applied to cable length <10M

NO.	NAME.	Q'TY	SPECIFICATION
④	AL-Foil	2	Double-sided conductive aluminum foil
④	Molding PVC	2	Molding PVC 65P
④	RJ45 CONN	2	RJ45 8P8C, Two Fork gold plated contacts 3u" with metal housing
④③	CABLE	1	CAT6 S/FTP(26AWG*1PR-A)*4+B(AM)+PVC OD:5.8±0.2mm

Scale	FREE	⑥	Add a PIN OUT for cable length ≥10M	19.08.2022	Luca		Date	Name	Customer-No.
TOLERANCE		⑤	Add length code	29.06.2022	Luca	Drawn	01.02.2016	Joanna	ASSMANN WSW-No. A-MCSSP60XXX/X
		④	Change the plant	12.04.2022	Luca	Approved	19.08.2022	Luca	
		③	Update the cable description	01.11.2018	Segal				
DIM		TOL	②	Clarify the tolerance	23.08.2018	Segal			
			①	Add Grey color order code	11.08.2016	Ray			
Angle		TOL	Id.	Modification	Date	Name	Replace	Sheet	

RoHS compliant
Unit: mm



1 2 3 4 5 6 7