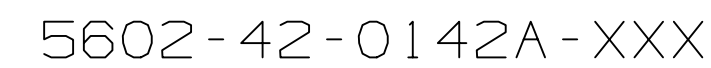
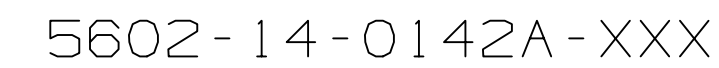
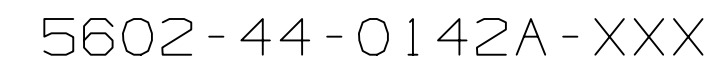
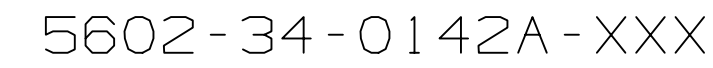
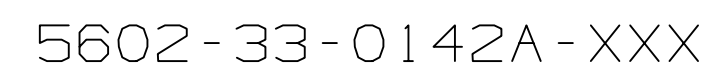
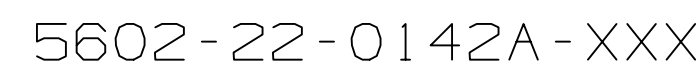
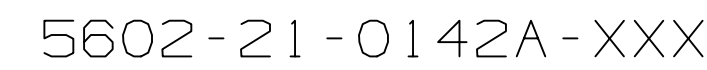
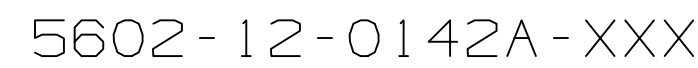
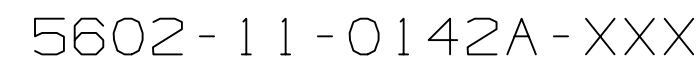


7 PIN TWINAX CABLE ASSEMBLY, STRAIGHT AND RIGHT ANGLE, WITH AND WITHOUT LATCH



P1	TYPE	TYPE	P2
1	G	G	1
2	A+	A+	2
3	A-	A-	3
4	G	G	4
	G	G	
5	B-	B-	5
6	B+	B+	6
7	G	G	7



E	114747	MAY 13,2024 REVISE AND REDRAWN	JNC	MML
D	47119	APR 09,2013 ADD SHEET 8 & 9	RV	RV
C	43801	DEC 31,2012 CABLE P/N CHANGE	RV	RV
B	42030	JUL 07,2012 REVISED DRAWING	RV	RV
A	37492	SEP 05,2011 REVISED DRAWING	RV	RV

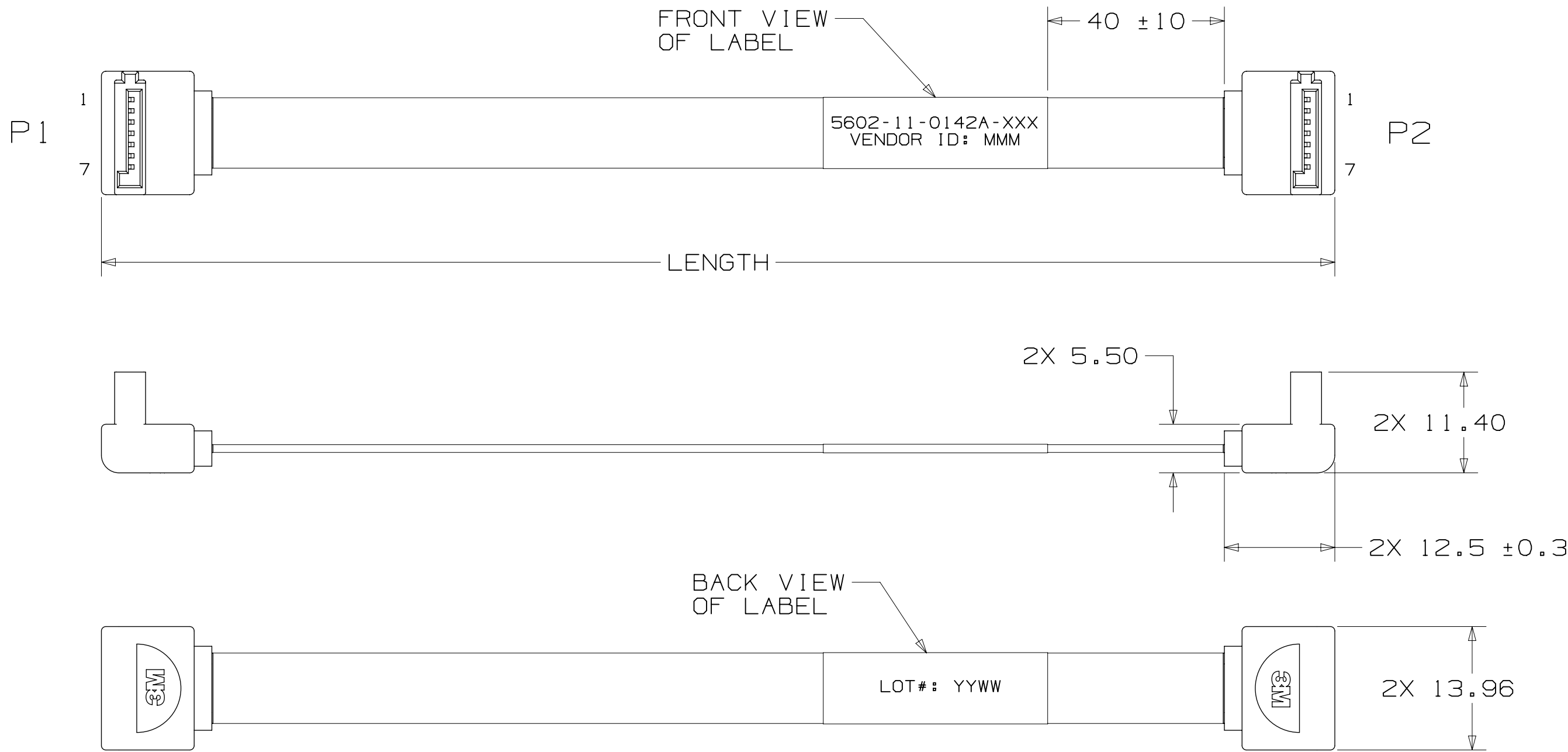
REV	ECO	ISSUE DATE AND DESCRIPTION		DRFT	CHKD
DRFT	RAO VITTAPALLI	DATE	JUL 02, 2016	MFG	DATE
CHKD	RAO VITTAPALLI	DATE	JUL 02, 2016	APPRV	SAUJIT BANDHU
				DATE	JUL 02, 2016
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TITLE					
HIGH ROUTABILITY INTERNAL DATA CABLE ASSEMBLY					
CAGE NUMBER	SIZE	DRAWING NO.			REV.
D	78	-5100-4897-4			E
MODEL					
DELT ☐ YES ☐ NO ☒		SHT 1 OF 7			

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INFORMATION CALL 800-225-5373

DESIGN REFERENCE		NEXT ASSEMBLY	
ACCESS CODES			
DIVISION		DIVISION CODE	
		EMSD	
DO NOT SCALE DRAWING		TOLERANCES EXCEPT AS NOTED	
		INCHES .0 .00 .000 .0000	
THIRD ANGLE PROJECTION		MILLIMETERS 0 ±2 .00 ± 0.25 .00 ± 0.15 .0000 ± 0.05	
INTERPRET PER ASME Y14.5 - 2018			
MAX. SURFACE ROUGHNESS ☒ MAX. SURFACES ☐ MARKED ONLY			

3M™ HIGH ROUTABILITY INTERNAL SATA CABLE ASSEMBLY, 5602 SERIES
7 PIN TWINAX CABLE ASSEMBLY, STRAIGHT AND RIGHT ANGLE, WITH AND WITHOUT LATCH

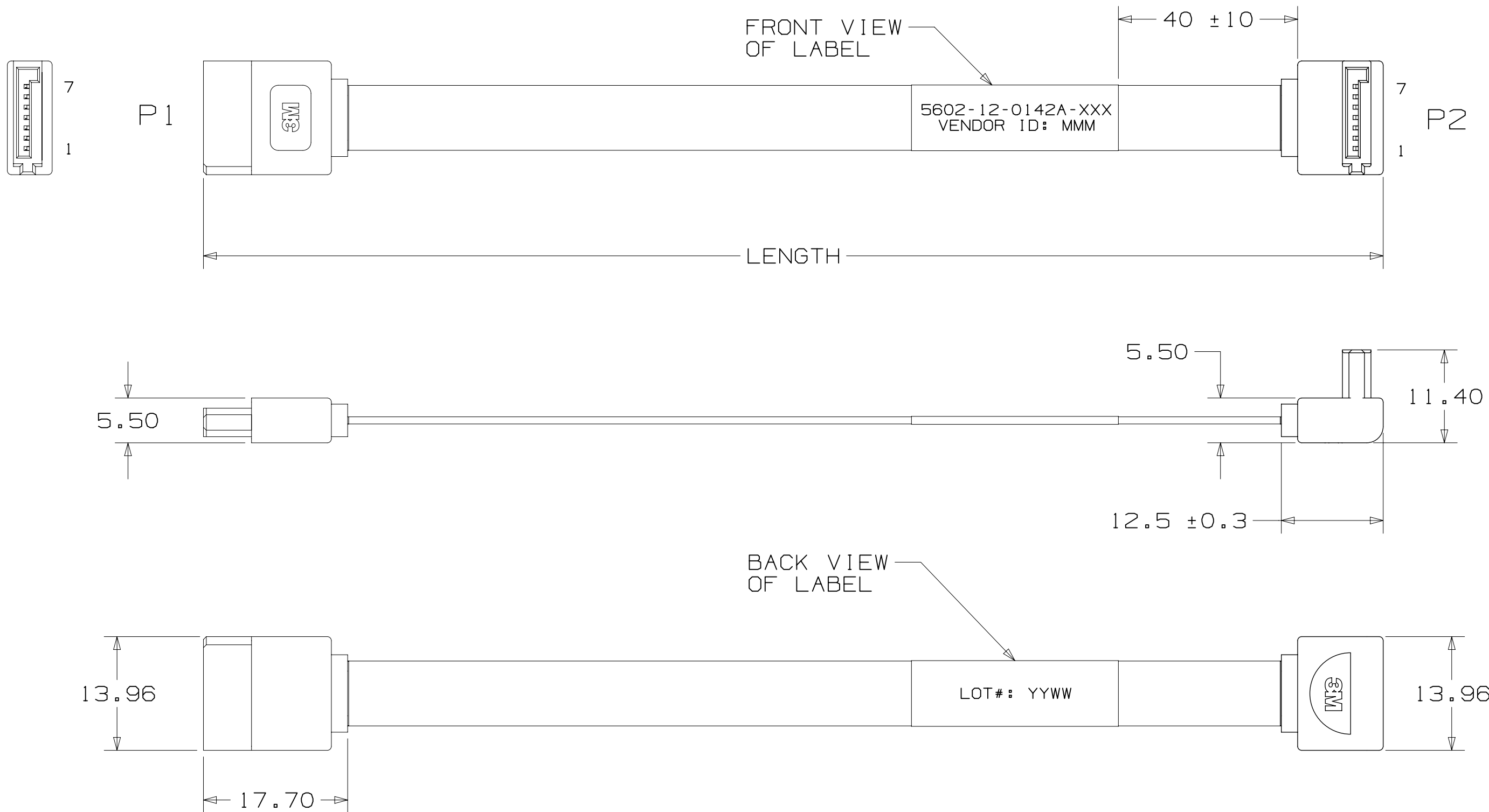
NOTES
1. REFER TO SHEET 1 FOR NOTES.



3M PART NUMBER	LENGTH (MM) SEE NOTE 7
5602-11-0142A-100	100
5602-11-0142A-200	200
5602-11-0142A-300	300
5602-11-0142A-400	400
5602-11-0142A-500	500
5602-11-0142A-600	600
5602-11-0142A-700	700
5602-11-0142A-800	800
5602-11-0142A-900	900
5602-11-0142A-1000	1000

RIGHT ANGLE TO RIGHT ANGLE
WITHOUT LATCHES
ORDERING INFORMATION
5602-11-0142A-XXX

LENGTH IN MM,
XXX REFERS TO 1000mm.



3M PART NUMBER	LENGTH (MM) SEE NOTE 7
5602-12-0142A-100	100
5602-12-0142A-200	200
5602-12-0142A-300	300
5602-12-0142A-400	400
5602-12-0142A-500	500
5602-12-0142A-600	600
5602-12-0142A-700	700
5602-12-0142A-800	800
5602-12-0142A-900	900
5602-12-0142A-1000	1000

STRAIGHT TO RIGHT ANGLE
WITHOUT LATCHES
ORDERING INFORMATION
5602-12-0142A-XXX

LENGTH IN MM,
XXX REFERS TO 1000mm.

3M ELECTRONICS MATERIALS SOLUTIONS DIVISION
INTERCONNECT SOLUTIONS
<http://www.3M.com/interconnect>

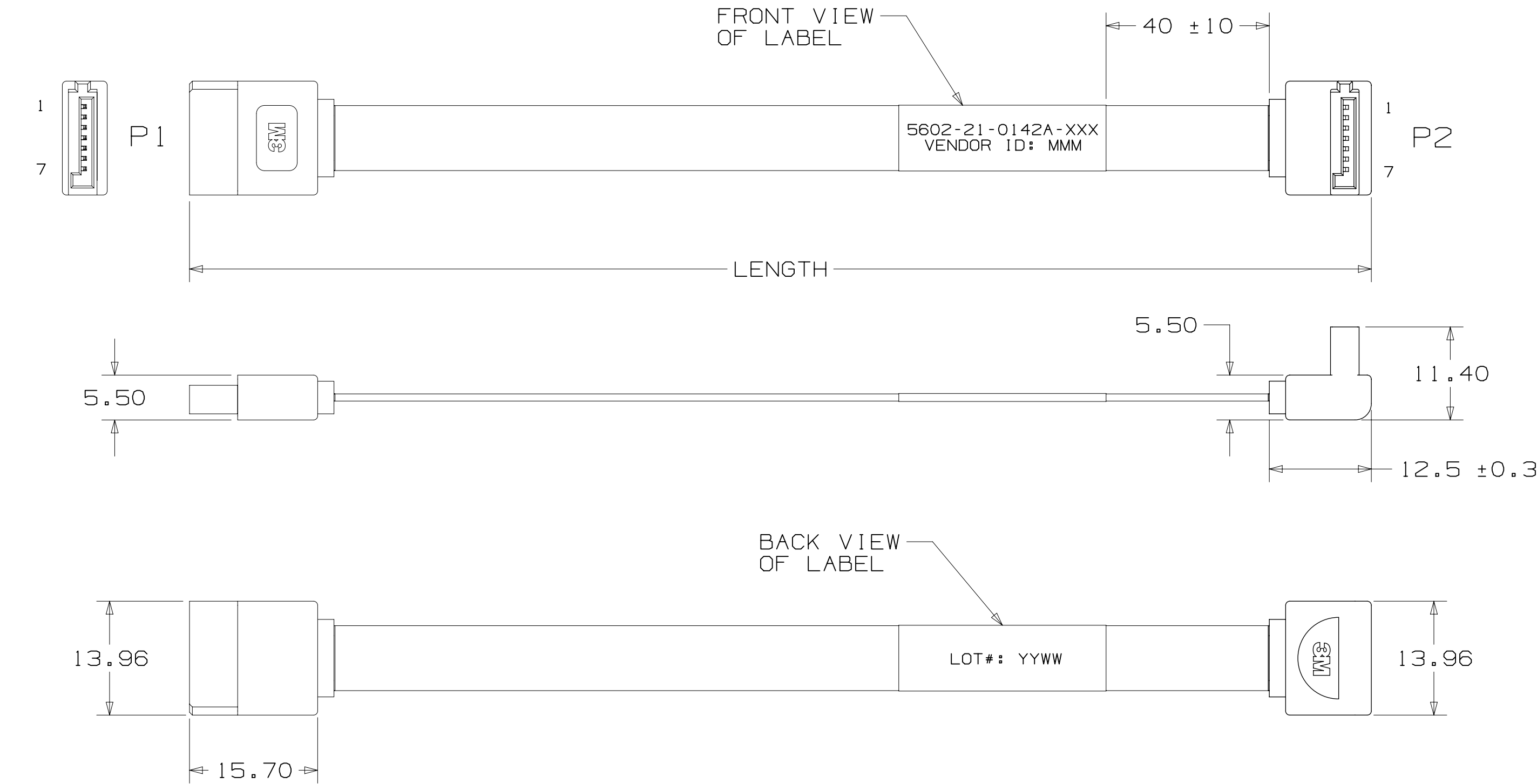
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FOR TECHNICAL, SALES OR ORDERING
INFORMATION CALL 800-225-5373

E	114747	MAY 13,2024	JNC	MML
D	47119	REVISE AND REDRAWN	RV	RV
C	43801	ADD SHEET 8 & 9	RV	RV
B	42030	CABLE P/N CHANGE	RV	RV
A	37492	REVISED DRAWING	RV	RV
		SEP 05,2011		
		REVISED DRAWING		

DESIGN REFERENCE	NEXT ASSEMBLY	REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD
DESIGN CODES		DRFT	RAO VITTAPALLI	DATE JUL 02,2018	MFG	DATE
DIVISION	DIVISION CODE	CHKD	RAO VITTAPALLI	DATE JUL 02,2018	APPRV	DATE JUL 02,2018
DO NOT SCALE DRAWING	SCALE	TOLERANCES EXCEPT AS NOTED	3M	3M Center St. Paul, MN 55144	© 3M COPYRIGHT 2024 This document and the information it contains are 3M property and may not be reproduced or further distributed without 3M permission, or used or disclosed other than for 3M authorized purposes. All rights reserved.	
THIRD ANGLE PROJECTION	INTERPRET PER ASME Y14.5 - 2018	INCHES	0 ±.00	0 ±.00	MILLIMETERS	0 ±.00
MAX SURFACE ROUGHNESS	MAX SURFACES	INCHES	0 ±.00	0 ±.00	MILLIMETERS	0 ±.00
MARKED ONLY	ANGLES	CAGE NUMBER	SIZE	DRAWING NO.	REV.	
		D	78-5100	4897-4	E	
		MODEL	DET	LISTS	YES	NO
				SHT	2	OF 7

3M™ HIGH ROUTABILITY INTERNAL SATA CABLE ASSEMBLY, 5602 SERIES
7 PIN TWINAX CABLE ASSEMBLY, STRAIGHT AND RIGHT ANGLE, WITH AND WITHOUT LATCH

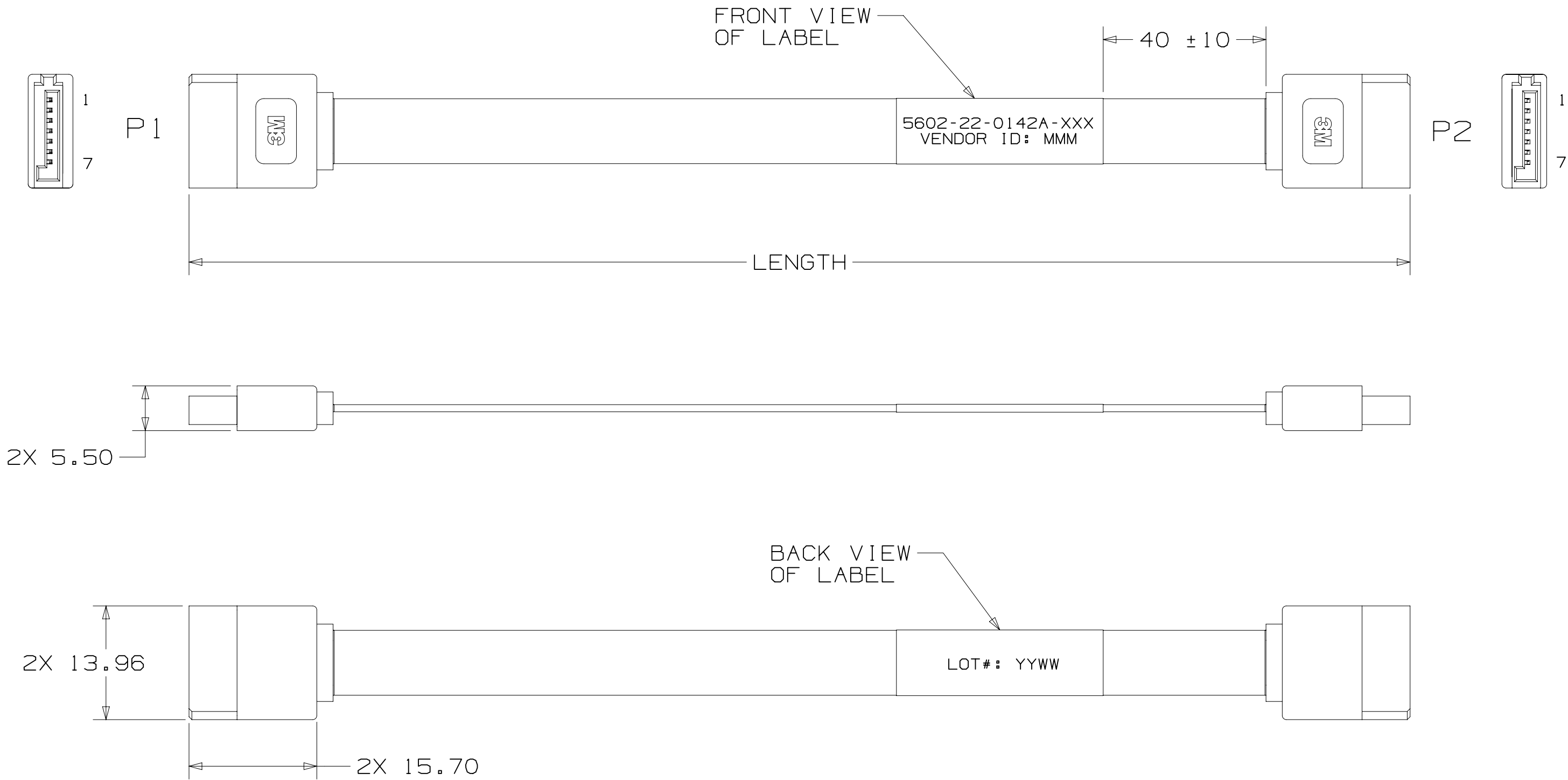
NOTES
1. REFER TO SHEET 1 FOR NOTES.



3M PART NUMBER	LENGTH (MM) SEE NOTE 7
5602-21-0142A-100	100
5602-21-0142A-200	200
5602-21-0142A-300	300
5602-21-0142A-400	400
5602-21-0142A-500	500
5602-21-0142A-600	600
5602-21-0142A-700	700
5602-21-0142A-800	800
5602-21-0142A-900	900
5602-21-0142A-1000	1000

STRAIGHT TO RIGHT ANGLE
WITHOUT LATCHES
ORDERING INFORMATION
5602-21-0142A-XXX

LENGTH IN MM,
XXX REFERS TO 1000mm.



3M PART NUMBER	LENGTH (MM) SEE NOTE 7
5602-22-0142A-100	100
5602-22-0142A-200	200
5602-22-0142A-300	300
5602-22-0142A-400	400
5602-22-0142A-500	500
5602-22-0142A-600	600
5602-22-0142A-700	700
5602-22-0142A-800	800
5602-22-0142A-900	900
5602-22-0142A-1000	1000

STRAIGHT TO STRAIGHT
WITHOUT LATCHES
ORDERING INFORMATION
5602-22-0142A-XXX

LENGTH IN MM,
XXX REFERS TO 1000mm.

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INTERCONNECT SOLUTIONS
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FOR TECHNICAL, SALES OR ORDERING
INFORMATION CALL 800-225-5373

E	114747	MAY 13,2024	JNC	MML
D	47119	REVISE AND REDRAWN	RV	RV
C	43801	ADD SHEET 8 & 9	RV	RV
B	42030	CABLE P/N CHANGE	RV	RV
A	37492	REVISED DRAWING	RV	RV
		SEP 05,2011		
		REVISED DRAWING		

REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD
1	ECO	MAY 13,2024	JNC	MML
2	ECO	REVISE AND REDRAWN	RV	RV
3	ECO	ADD SHEET 8 & 9	RV	RV
4	ECO	CABLE P/N CHANGE	RV	RV
5	ECO	REVISED DRAWING	RV	RV
6	ECO	SEP 05,2011		
7	ECO	REVISED DRAWING		

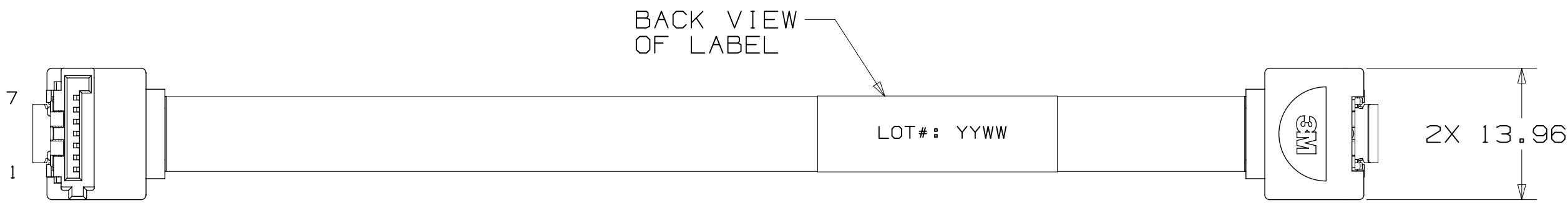
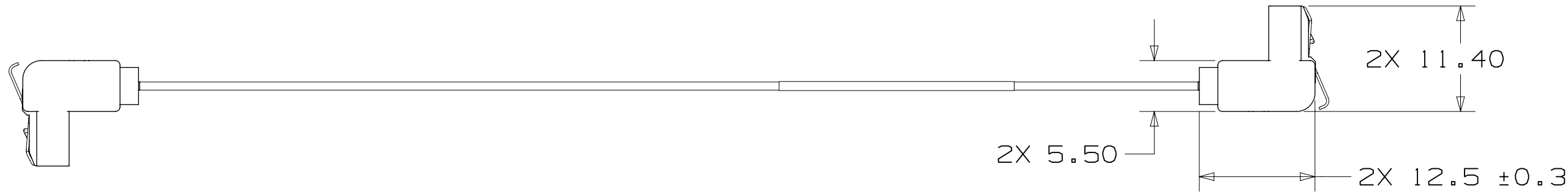
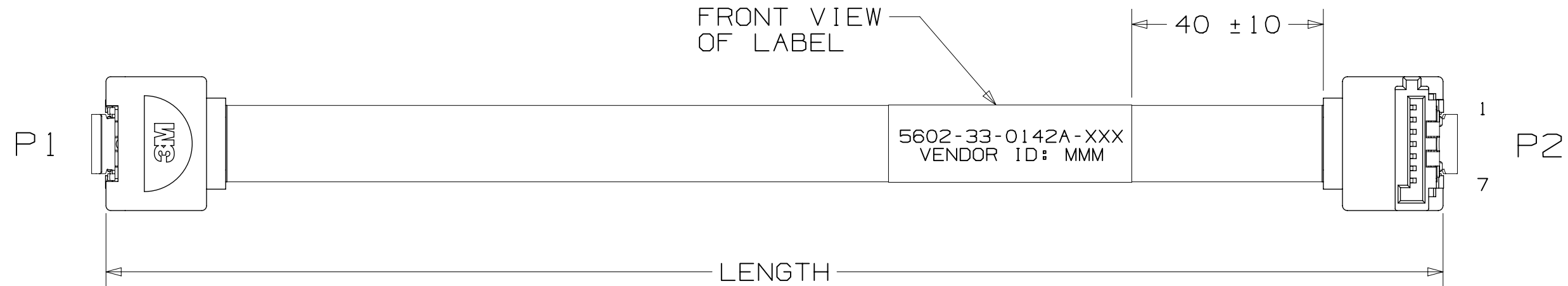
DESIGN REFERENCE	NEXT ASSEMBLY
DESIGN CODES	DESIGN CODES
DIVISION	DIVISION CODE
DO NOT SCALE DRAWING	SCALE
THIRD ANGLE PROJECTION	TOLERANCES EXCEPT AS NOTED
INTERPRET PER ASME Y14.5 - 2018	INCHES
MAX SURFACE ROUGHNESS	MILLIMETERS
MARKED ONLY	ANGLES

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TITLE HIGH ROUTABILITY INTERNAL SATA CABLE ASSEMBLY		
CAGE NUMBER	SIZE	DRAWING NO.
D	78-5100	4897-4
MODEL	REV.	
	E	

DEF	LISTS	YES	NO	SHT 3 OF 7
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3M™ HIGH ROUTABILITY INTERNAL SATA CABLE ASSEMBLY, 5602 SERIES
7 PIN TWINAX CABLE ASSEMBLY, STRAIGHT AND RIGHT ANGLE, WITH AND WITHOUT LATCH

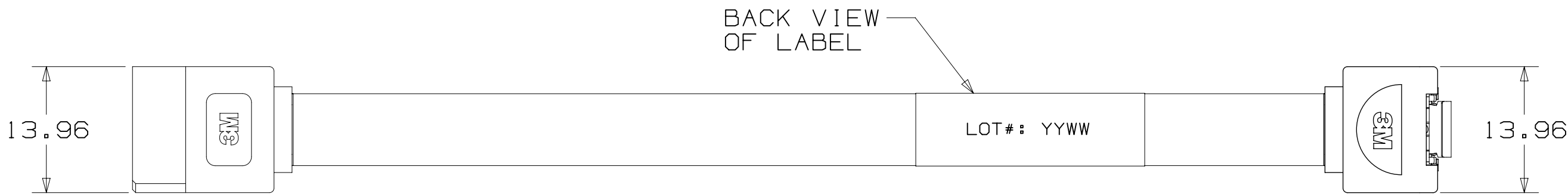
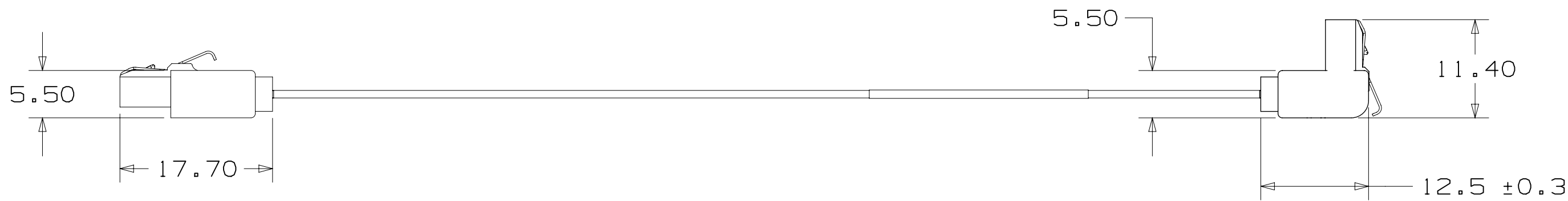
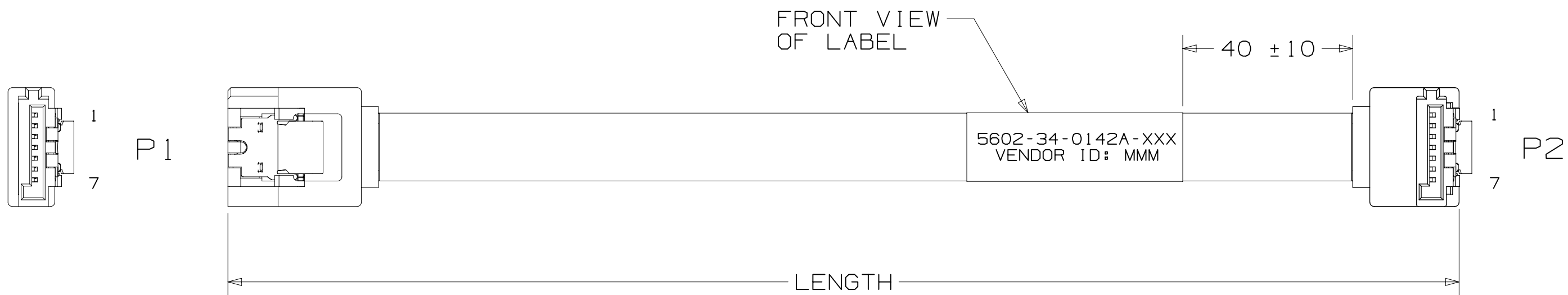
NOTES
1. REFER TO SHEET 1 FOR NOTES.



3M PART NUMBER	LENGTH (MM) SEE NOTE 7
5602-33-0142A-100	100
5602-33-0142A-200	200
5602-33-0142A-300	300
5602-33-0142A-400	400
5602-33-0142A-500	500
5602-33-0142A-600	600
5602-33-0142A-700	700
5602-33-0142A-800	800
5602-33-0142A-900	900
5602-33-0142A-1000	1000

RIGHT ANGLE TO RIGHT ANGLE
WITH LATCHES
ORDERING INFORMATION
5602-33-0142A-XXX

LENGTH IN MM,
XXX REFERS TO 1000mm.



3M PART NUMBER	LENGTH (MM) SEE NOTE 7
5602-34-0142A-100	100
5602-34-0142A-200	200
5602-34-0142A-300	300
5602-34-0142A-400	400
5602-34-0142A-500	500
5602-34-0142A-600	600
5602-34-0142A-700	700
5602-34-0142A-800	800
5602-34-0142A-900	900
5602-34-0142A-1000	1000

STRAIGHT TO RIGHT ANGLE
WITH LATCHES
ORDERING INFORMATION
5602-34-0142A-XXX

LENGTH IN MM,
XXX REFERS TO 1000mm.

3M ELECTRONICS MATERIALS SOLUTIONS DIVISION
INTERCONNECT SOLUTIONS
<http://www.3M.com/interconnect>

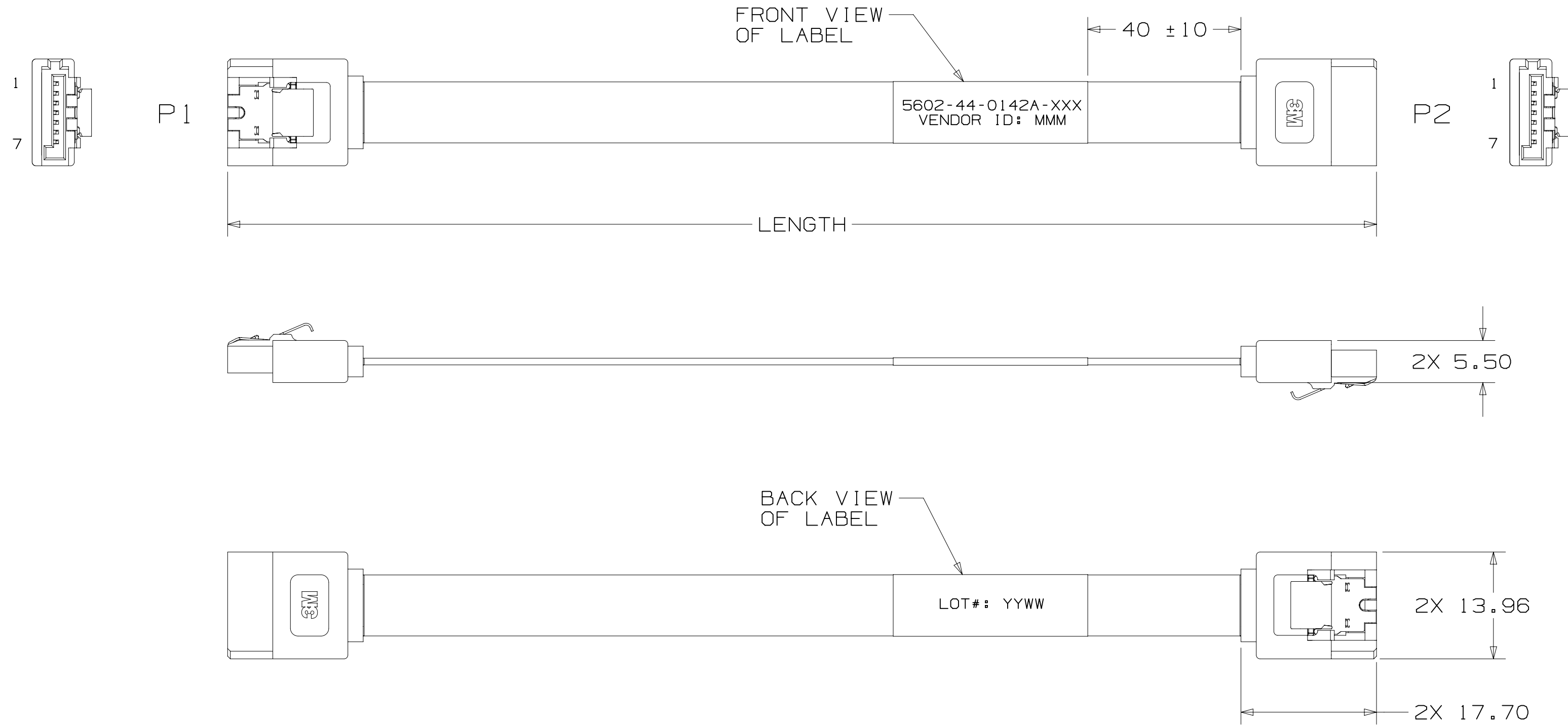
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INFORMATION CALL 800-225-5373

E	114747	MAY 13,2024	JNC	MML
D	47119	REVISE AND REDRAWN	RV	RV
C	43801	ADD SHEET 8 & 9	RV	RV
B	42030	DEC 31,2012 CABLE P/N CHANGE	RV	RV
A	37492	JUL 07,2012 REVISED DRAWING	RV	RV
		SEP 05,2011 REVISED DRAWING		

REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD
1	RAO VITTAPALLI	JUL 02,2018		
2	RAO VITTAPALLI	JUL 02,2018		
3	SAJIT BANDHU	JUL 02,2018		
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3M™ HIGH ROUTABILITY INTERNAL SATA CABLE ASSEMBLY, 5602 SERIES
7 PIN TWINAX CABLE ASSEMBLY, STRAIGHT AND RIGHT ANGLE, WITH AND WITHOUT LATCH

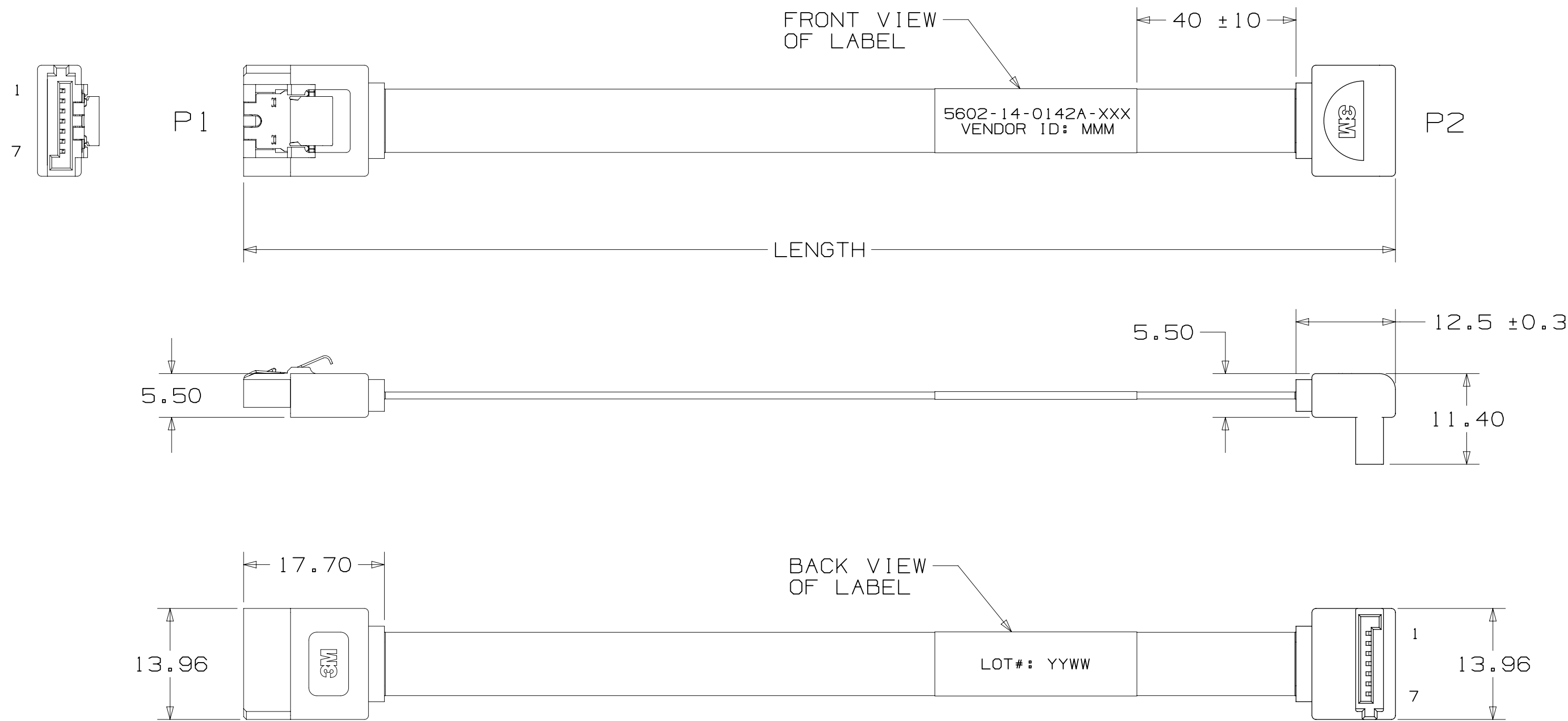
NOTES
1. REFER TO SHEET 1 FOR NOTES.



3M PART NUMBER	LENGTH (MM) SEE NOTE 7
5602-44-0142A-100	100
5602-44-0142A-200	200
5602-44-0142A-300	300
5602-44-0142A-400	400
5602-44-0142A-500	500
5602-44-0142A-600	600
5602-44-0142A-700	700
5602-44-0142A-800	800
5602-44-0142A-900	900
5602-44-0142A-1000	1000

STRAIGHT TO STRAIGHT
WITH LATCHES
ORDERING INFORMATION
5602-44-0142A-XXX

LENGTH IN MM,
XXX REFERS TO 1000mm.



3M PART NUMBER	LENGTH (MM) SEE NOTE 7
5602-14-0142A-100	100
5602-14-0142A-200	200
5602-14-0142A-300	300
5602-14-0142A-400	400
5602-14-0142A-500	500
5602-14-0142A-600	600
5602-14-0142A-700	700
5602-14-0142A-800	800
5602-14-0142A-900	900
5602-14-0142A-1000	1000

STRAIGHT WITH LATCH TO
RIGHT ANGLE WITHOUT LATCH
ORDERING INFORMATION
5602-14-0142A-XXX

LENGTH IN MM,
XXX REFERS TO 1000mm.

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INTERCONNECT SOLUTIONS
<http://www.3M.com/interconnect>

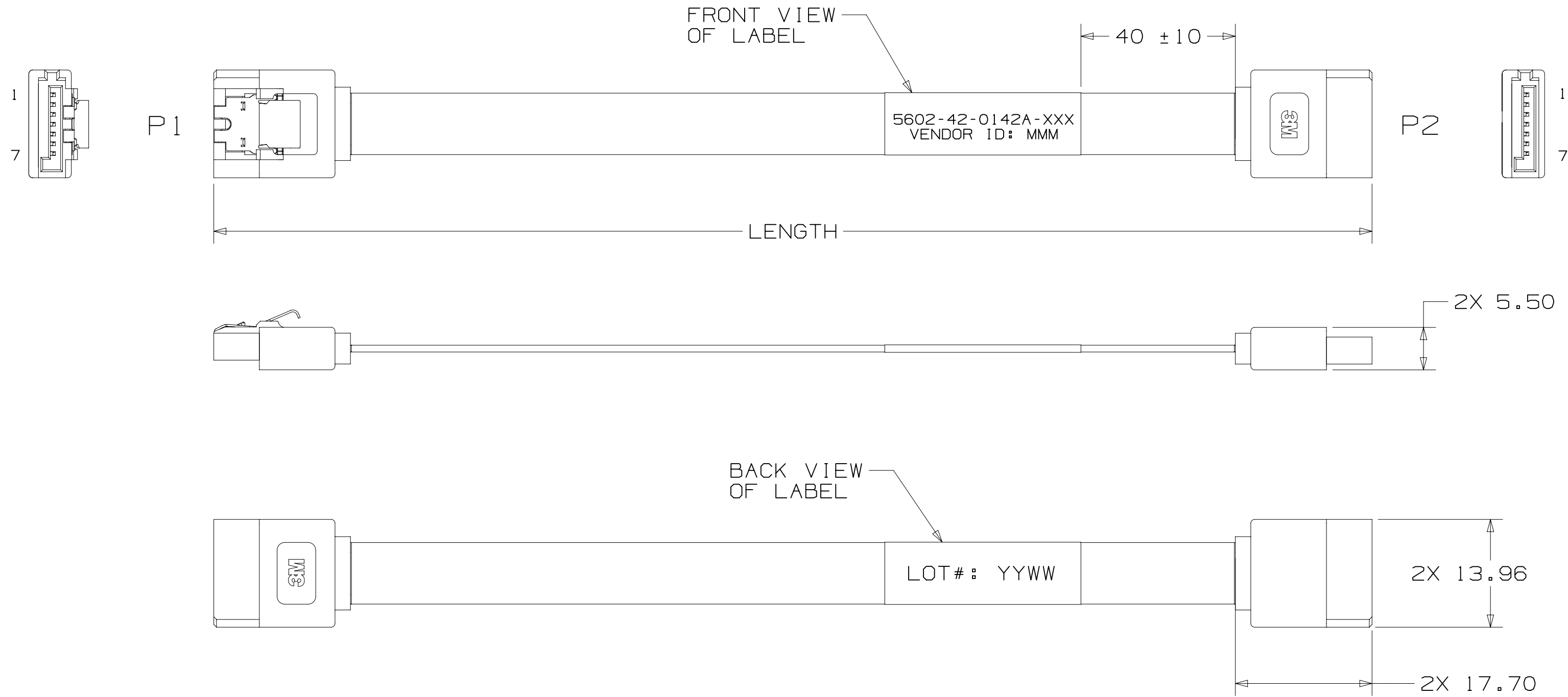
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INFORMATION CALL 800-225-5373

E	114747	MAY 13,2024 REVISE AND REDRAWN	JNC	MML
D	47119	APR 09,2013 ADD SHEET 8 & 9	RV	RV
C	43801	DEC 31,2012 CABLE P/N CHANGE	RV	RV
B	42030	JUL 07,2012 REVISED DRAWING	RV	RV
A	37492	SEP 05,2011 REVISED DRAWING	RV	RV

REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD
1	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
2	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
3	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
4	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
5	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
6	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
7	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
8	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
9	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
10	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
11	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
12	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
13	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
14	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
15	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
16	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
17	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
18	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
19	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
20	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
21	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
22	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
23	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
24	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
25	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
26	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
27	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
28	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
29	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
30	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
31	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
32	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
33	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
34	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
35	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
36	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
37	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
38	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
39	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
40	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
41	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
42	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
43	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
44	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
45	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
46	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
47	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
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49	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
50	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
51	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
52	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
53	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
54	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
55	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
56	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
57	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
58	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
59	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
60	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
61	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
62	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
63	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
64	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
65	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
66	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
67	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
68	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
69	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
70	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
71	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
72	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
73	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
74	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
75	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
76	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
77	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
78	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
79	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
80	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
81	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
82	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
83	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
84	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
85	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
86	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
87	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
88	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
89	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
90	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
91	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
92	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
93	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
94	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
95	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
96	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
97	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
98	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
99	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU
100	RAO VITTAPALLI	JUL 02,2018	RAO VITTAPALLI	SAJIT BANDHU

3M™ HIGH ROUTABILITY INTERNAL SATA CABLE ASSEMBLY, 5602 SERIES
7 PIN TWINAX CABLE ASSEMBLY, STRAIGHT AND RIGHT ANGLE, WITH AND WITHOUT LATCH

NOTES
1. REFER TO SHEET 1 FOR NOTES.



3M PART NUMBER	LENGTH (MM) SEE NOTE 7
5602-42-0142A-100	100
5602-42-0142A-200	200
5602-42-0142A-300	300
5602-42-0142A-400	400
5602-42-0142A-500	500
5602-42-0142A-600	600
5602-42-0142A-700	700
5602-42-0142A-800	800
5602-42-0142A-900	900
5602-42-0142A-1000	1000

STRAIGHT LATCH TO
STRAIGHT WITHOUT LATCH
ORDERING INFORMATION
5602-42-0142A-XXX

LENGTH IN MM,
XXX REFERS TO 1000mm.

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INFORMATION CALL 800-225-5373

E	114747	MAY 13,2024	JNC	MML
D	47119	APR 09,2013	RV	RV
C	43801	DEC 31,2012	RV	RV
B	42030	JUL 07,2012	RV	RV
A	37492	SEP 05,2011	RV	RV

REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD
1	RAO VITTAPALLI	JUL 02,2018	MFG	
2	RAO VITTAPALLI	JUL 02,2018	SAJIT BANDHU	

DESIGN REFERENCE	NEXT ASSEMBLY
DO NOT SCALE DRAWING	SCALE
THIRD ANGLE PROJECTION	INTERPRET PER ASME Y14.5 - 2018
MAX SURFACE ROUGHNESS	0.00 ± 0.05
MARKED ONLY	ANGLES

DIVISION	DIVISION CODE
DO NOT SCALE DRAWING	EMSD
THIRD ANGLE PROJECTION	INCHES
MAX SURFACE ROUGHNESS	MILLIMETERS
MARKED ONLY	ANGLES

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HIGH ROUTABILITY INTERNAL SATA CABLE ASSEMBLY		
CAGE NUMBER	SIZE	DRAWING NO.
D	78-5100	4897-4
MODEL	DET	YES
	NO	SHT 6 OF 7

7 PIN TWINAX CABLE ASSEMBLY, STRAIGHT AND RIGHT ANGLE, WITH AND WITHOUT LATCH

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E	114747	MAY 13,2024 REVISE AND REDRAWN	JNC	MML
D	47119	APR 09,2013 ADD SHEET 8 & 9	RV	RV
C	43801	DEC 31,2012 CABLE P/N CHANGE	RV	RV
B	42030	JUL 07,2012 REVISED DRAWING	RV	RV
A	37492	SEP 05,2011 REVISED DRAWING	RV	RV

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