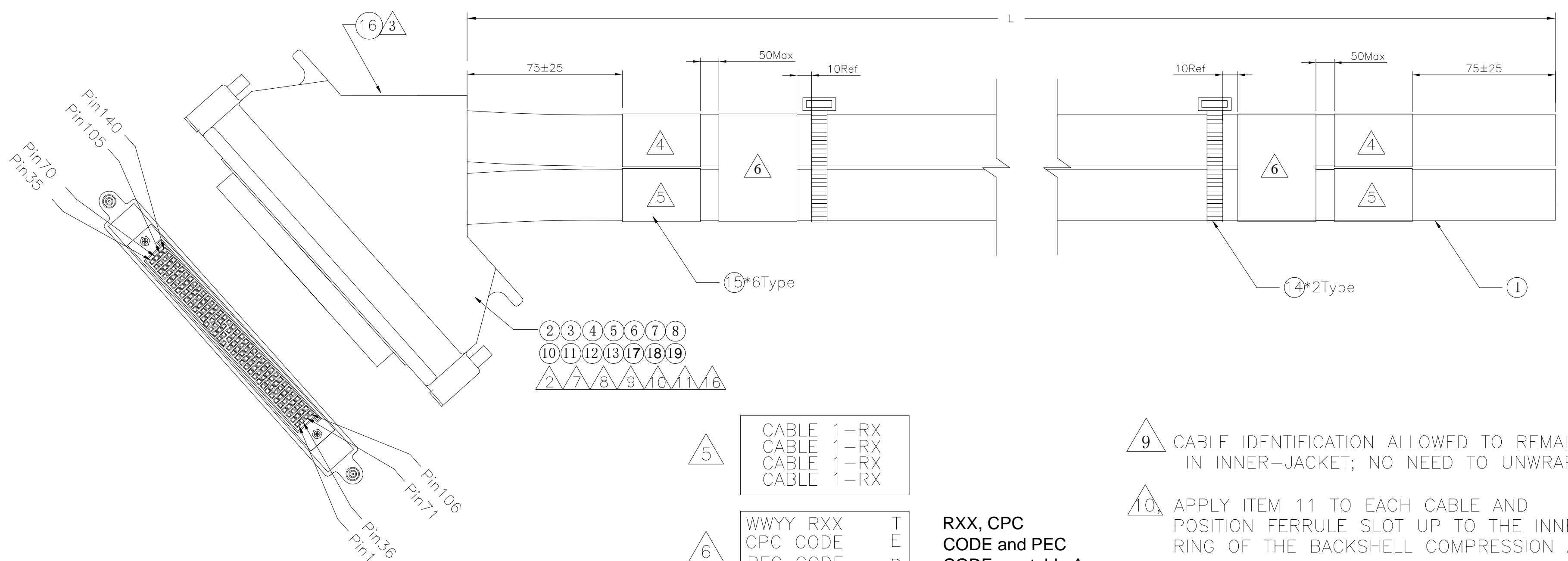


P	LTR	DESCRIPTION	DATE	DWN	APVD
G1		REVISED PER ECO-21-005378	29APR2021	SB	RY



△5  
 CABLE 1-RX  
 CABLE 1-RX  
 CABLE 1-RX  
 CABLE 1-RX

△6  
 WWYY RXX T  
 CPC CODE E  
 PEC CODE D  
 MADE IN CHN

△7. CRIMP ITEM 3 PER APPLICATION SPEC 114-25021 EXCEPT FOR CRIMP HEIGHT, WHICH MUST BE 0.61-0.635MM. CRIMP TOOLING: 466723-1.

THEN SOLDER THE TERMINAL; ENSURE SOLDER FLOW INTO THE BASE OF TERMINAL; DON'T APPLY TOO MUCH SOLDER THAT IT WOULD INTERFERE WITH INSERTION INTO HOUSING.

△8. CRIMP THE ITEM 4 PER APPLICATION SPEC 114-25021, BRAID CRIMP HEIGHT: 0.914±0.051, CRIMP TOOLING: 466819-4

△9 CABLE IDENTIFICATION ALLOWED TO REMAIN IN INNER-JACKET; NO NEED TO UNWRAP IT.

△10. APPLY ITEM 11 TO EACH CABLE AND POSITION FERRULE SLOT UP TO THE INNER RING OF THE BACKSHELL COMPRESSION AREA

△11. DEAL THE INNER COAXIAL CABLE AS DETAIL "A"

12, VISUALLY INSPECT FOR WORKMANSHIP.

△13. CONNECT TOGETHER ALL DRAINS, SHIELDS AND COVER.

△14. 1757780-4 Superceded by 1569594-7, after 1569594-7 use up, the connector will change to 2157119-2.

△15. USE 2-1569242-4 INSTEAD OF THE SCREW WHICH HAVE WITH THE CONNECTOR ITSELF.

NOTE  
 1, ELECTRICAL TEST:  
 100% OPEN/SHORT AND MIS-WIRE TEST  
 CONNECTION RESISTANCE : SEE TABLE A C/R  
 INSULATION RESISTANCE : 10MOHMS MIN  
 HIPOT DURATION : 300VDC, 100mS

△2. INSERT ITEMS 3&4 INTO ITEM 5, THEN INSERT ITEM 5 INTO ITEM 2.

△3. PEC CODE "L" 74074  
 2Mbit/s 750hm  
**PEC CODE and L" see table A**

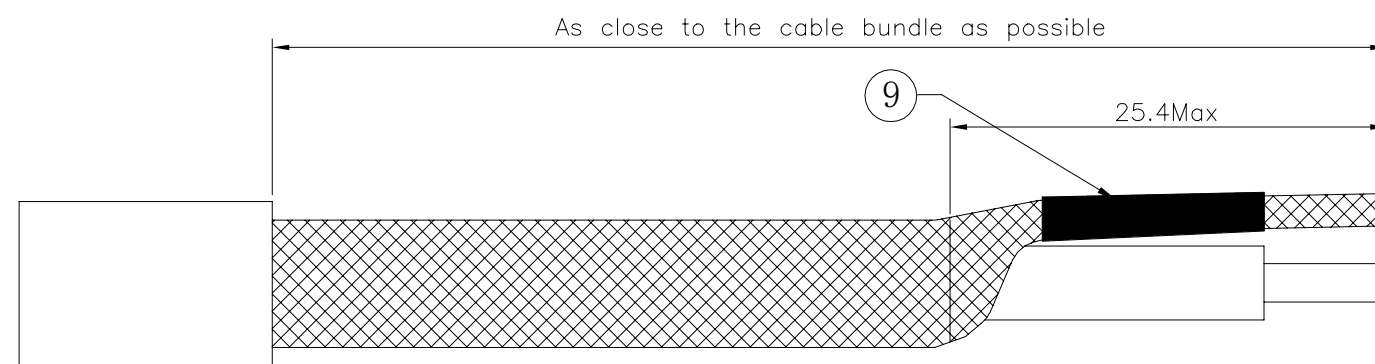
△4. CABLE 2-TX  
 CABLE 2-TX  
 CABLE 2-TX  
 CABLE 2-TX

**PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF TE CONNECTIVITY ENVIRONMENTAL STANDARD TEC-138-702**

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Wang Jian Qin 20MAR06	TE Connectivity Ltd.													
DIMENSIONS: mm		CHK Steven Zhang 20MAR06														
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. McCLURE 20MAR06														
<table border="1"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± -</td></tr> <tr><td>3 PLC</td><td>± -</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC	± -	1 PLC	± -	2 PLC	± -	3 PLC	± -	4 PLC	± -	ANGLES	± -	NAME CABLE ASSY, E1 I/O CABLES, 75 OHMS	RESTRICTED TO	
0 PLC	± -															
1 PLC	± -															
2 PLC	± -															
3 PLC	± -															
4 PLC	± -															
ANGLES	± -															
MATERIAL		PRODUCT SPEC	SIZE A3													
		APPLICATION SPEC	CAGE CODE 00779	DRAWING NO C=6812616												
		FINISH	WEIGHT -													
		CUSTOMER DRAWING		SCALE N.T.S. SHEET 1 OF 2 REV G1												

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



DETAIL A

TABLE A

1-1760056-5	1-6812616-0	N0106894	NTTC40AWE6	R01	100M	+500/-0	39ohm
1-1760056-4	6812616-9	N0106893	NTTC40ASE6	R01	80M	+500/-0	32ohm
1-1760056-3	6812616-8	N0106892	NTTC40ANE6	R01	60M	+500/-0	24ohm
1-1760056-2	6812616-7	N0106891	NTTC40AJE6	R01	40M	+500/-0	17ohm
1-1760056-1	6812616-6	N0106890	NTTC40AGE6	R01	30M	+500/-0	14ohm
1-1760056-0	6812616-5	N0106889	NTTC40AFE6	R01	25M	+500/-0	12ohm
1760056-9	6812616-4	N0106888	NTTC40AEE6	R01	20M	+400/-0	10ohm
1760056-8	6812616-3	N0106887	NTTC40ADE6	R01	15M	+400/-0	8ohm
1760056-7	6812616-2	N0106886	NTTC40ACE6	R01	10M	+300/-0	6ohm
1760056-6	6812616-1	N0106885	NTTC40ABE6	R01	5M	+200/-0	4ohm
CABLE PN	TE P/N	CPC CODE	PEC CODE	RXX	"L"	TOLERANCE	C/R

WIRING CHART

PIN	CABLE/NO.- CONFIGURATION	PIN	CABLE/NO.- CONFIGURATION	PIN	CABLE/NO.- CONFIGURATION	PIN	CABLE/NO.- CONFIGURATION
1	N.C.	36	N.C.	71	N.C.	106	N.C.
2	N.C.	37	N.C.	72	N.C.	107	N.C.
3	N.C.	38	N.C.	73	N.C.	108	N.C.
4	1/01-GROUND	39	1/01-SIGNAL	74	1/02-SIGNAL	109	1/02-GROUND
5	1/03-GROUND	40	1/03-SIGNAL	75	1/04-SIGNAL	110	1/04-GROUND
6	1/05-GROUND	41	1/05-SIGNAL	76	1/06-SIGNAL	111	1/06-GROUND
7	1/07-GROUND	42	1/07-SIGNAL	77	1/08-SIGNAL	112	1/08-GROUND
8	1/09-GROUND	43	1/09-SIGNAL	78	1/10-SIGNAL	113	1/10-GROUND
9	1/11-GROUND	44	1/11-SIGNAL	79	1/12-SIGNAL	114	1/12-GROUND
10	1/13-GROUND	45	1/13-SIGNAL	80	1/14-SIGNAL	115	1/14-GROUND
11	1/15-GROUND	46	1/15-SIGNAL	81	1/16-SIGNAL	116	1/16-GROUND
12	1/17-GROUND	47	1/17-SIGNAL	82	1/18-SIGNAL	117	1/18-GROUND
13	1/19-GROUND	48	1/19-SIGNAL	83	1/20-SIGNAL	118	1/20-GROUND
14	1/21-GROUND	49	1/21-SIGNAL	84	1/22-SIGNAL	119	1/22-GROUND
15	1/23-GROUND	50	1/23-SIGNAL	85	1/24-SIGNAL	120	1/24-GROUND
16	1/25-GROUND	51	1/25-SIGNAL	86	1/26-SIGNAL	121	1/26-GROUND
17	1/27-GROUND	52	1/27-SIGNAL	87	1/28-SIGNAL	122	1/28-GROUND
18	1/29-GROUND	53	1/29-SIGNAL	88	1/30-SIGNAL	123	1/30-GROUND
19	1/31-GROUND	54	1/31-SIGNAL	89	1/32-SIGNAL	124	1/32-GROUND
20	2/01-GROUND	55	2/01-SIGNAL	90	2/02-SIGNAL	125	2/02-GROUND
21	2/03-GROUND	56	2/03-SIGNAL	91	2/04-SIGNAL	126	2/04-GROUND
22	2/05-GROUND	57	2/05-SIGNAL	92	2/06-SIGNAL	127	2/06-GROUND
23	2/07-GROUND	58	2/07-SIGNAL	93	2/08-SIGNAL	128	2/08-GROUND
24	2/09-GROUND	59	2/09-SIGNAL	94	2/10-SIGNAL	129	2/10-GROUND
25	2/11-GROUND	60	2/11-SIGNAL	95	2/12-SIGNAL	130	2/12-GROUND
26	2/13-GROUND	61	2/13-SIGNAL	96	2/14-SIGNAL	131	2/14-GROUND
27	2/15-GROUND	62	2/15-SIGNAL	97	2/16-SIGNAL	132	2/16-GROUND
28	2/17-GROUND	63	2/17-SIGNAL	98	2/18-SIGNAL	133	2/18-GROUND
29	2/19-GROUND	64	2/19-SIGNAL	99	2/20-SIGNAL	134	2/20-GROUND
30	2/21-GROUND	65	2/21-SIGNAL	100	2/22-SIGNAL	135	2/22-GROUND
31	2/23-GROUND	66	2/23-SIGNAL	101	2/24-SIGNAL	136	2/24-GROUND
32	2/25-GROUND	67	2/25-SIGNAL	102	2/26-SIGNAL	137	2/26-GROUND
33	2/27-GROUND	68	2/27-SIGNAL	103	2/28-SIGNAL	138	2/28-GROUND
34	2/29-GROUND	69	2/29-SIGNAL	104	2/30-SIGNAL	139	2/30-GROUND
35	2/31-GROUND	70	2/31-SIGNAL	105	2/32-SIGNAL	140	2/32-GROUND

8	PC	DoB-side AD 12*19 3M F-9469PC	19
5	PC	SCREW M3-16 FLAT HEAD	18
AR	MR	COPPER FOIL 15MM	17
1	PC	LABEL 2Mbit/S	16
6	PC	LABEL	15
2	PC	CABLE TIE	14
1	PC	EMI GASKET 1*62*5	13
2	PC	STAPLE	12
2	PC	SPLIT RING FERRULE	11
2	PC	SCREW M2-0.4*6 PHIL PAN M/S SS	10
AR	MR	SUPER THIN TUBE 1.5	9
2	PC	SCREW	8
1	PC	BACKER BOARD 35*4	7
1	PC	COVER KIT	6
8	PC	HSG 16PIN	5
64	PC	TERMINAL FOR 22-26AWG	4
64	PC	TERMINAL FOR 28-32AWG	3
1	PC	HDI 140PIN CONN. RCPT	2
AR	MR	32C*30AWG COXIAL CABLE 75OHM	1
QTY	U/M	DESCRIPTION	ITEM

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		CHK	20MAR06		
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DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		CABLE ASSY, E1 I/O CABLES, 75 OHMS - -	
MATERIAL		FINISH		SIZE	RESTRICTED TO
				A3	
				CAGE CODE	
				DRAWING NO	
				00779	
				SCALE	
				N.T.S.	
				SHEET	
				2 OF 2	
				REV	
				G1	