

END TO END	"L"
DV TO DV	.950[24.13]
DV TO EM (-TEX)	.835[21.21]
DV TO EM (-SEX)	.806[20.49]
EM (-TEX) TO EM (-TEX)	.720[18.29]
EM (-TEX) TO EM (-SEX)	.691[17.55]
EM (-SEX) TO EM (-SEX)	.662[16.81]
DV-N TO DV-N	.840[21.34]
DV-N TO EM (-TEX)	.780[19.81]
DV-N TO EM (-SEX)	.751[19.08]

FIG. 1
VERTICAL
(HQCD-060-XX.XX-STR-STR-1 SHOWN)

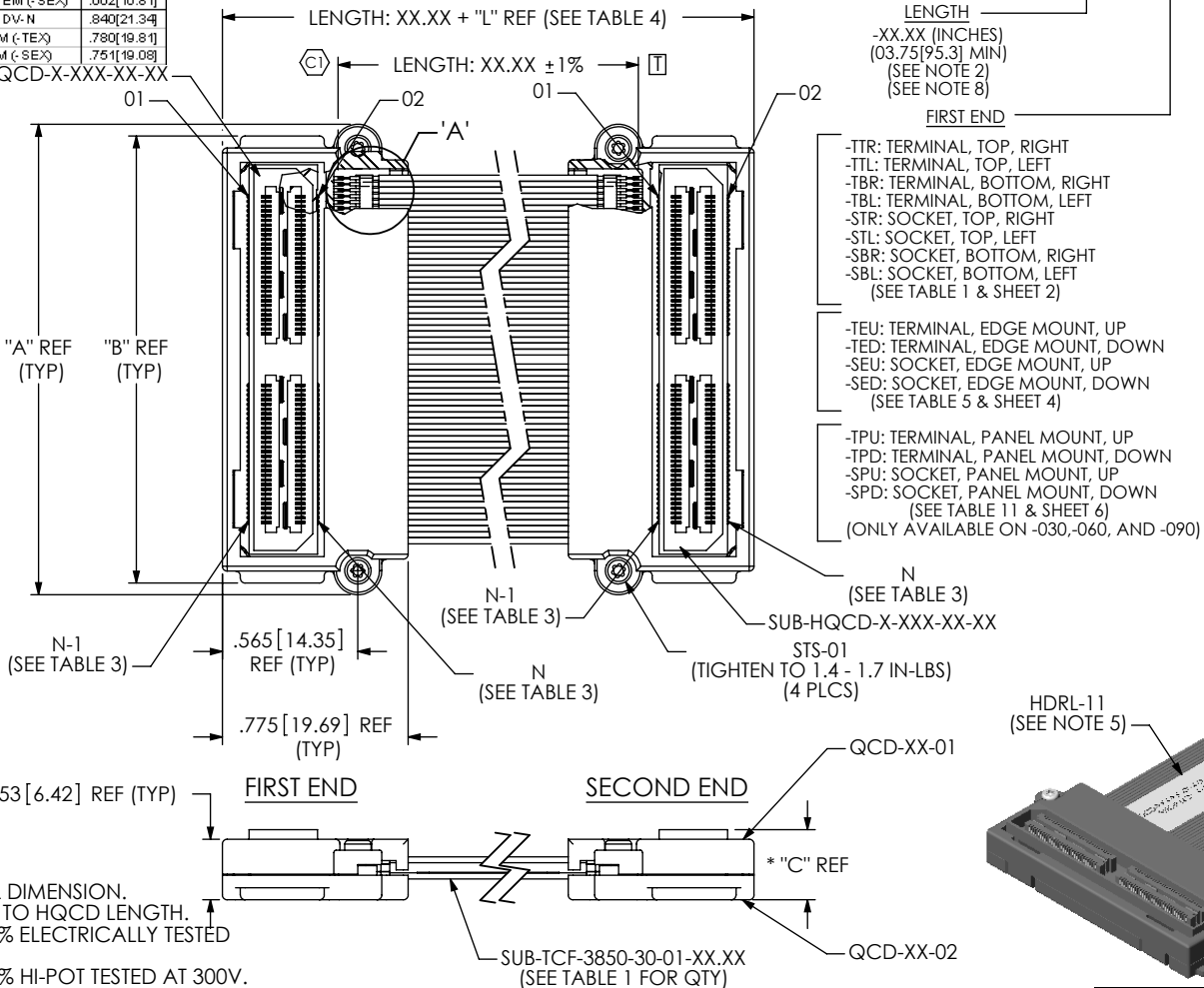
HQCD-XXX-XX.XX-XXX-XXX-X-X

DO NOT SCALE FROM THIS PRINT

No. OF POSITIONS	N	N-1
-030	60	59
-060	120	119
-090	180	179
-120	240	239

- NOTES:
1. © REPRESENTS A CRITICAL DIMENSION.
 2. SUB-TCF LENGTH IS EQUAL TO HQCD LENGTH.
 3. ALL ASSEMBLIES TO BE 100% ELECTRICALLY TESTED FOR SHORTS AND OPENS.
 4. ALL ASSEMBLIES TO BE 100% HI-POT TESTED AT 300V.
 5. TOP SUB-TCF NOT SHOWN IN THIS VIEW FOR CLARITY; HDRL-11 TO BE CENTERED ON LOWER SUB-TCF AS SHOWN; HDRL-11 IS TO CONTAIN:
LINE 1 - PART NUMBER "HQCD-XXX-XX.XX-XXX-XXX-X-X"
LINE 2 - SHOP ORDER NUMBER "XXXXXX"
LINE 3 - DATE CODE "XXXXX"
 6. FOR PACKAGING REQUIREMENTS REFERENCE PACKAGING STANDARDS.
 7. PARTS TO BE PROCESSED PER SAMTEC ACCEPTABILITY REQUIREMENTS: HDR-P1-01 "CABLE ASSEMBLY WORKMANSHIP STANDARDS".
 8. CABLE LENGTHS LONGER THAN 40.00 INCHES ARE NOT SUPPORTED BY S.I. TEST DATA.
 9. RT1 OPTION IS NOT AVAILABLE WITH EDGMOUNT OR PANEL MOUNT END OPTIONS.
 10. RT1 OPTION IS NOT AVAILABLE WITH -120 POSITIONS.
 11. ALL POSITIONS TRANSMITTED AS SIGNALS ACROSS COAX CENTER CONDUCTORS. CONNECTOR GROUND BLADE TIED TO COAX SHIELD.

No. OF POSITIONS	"A"	"B"	QCD-XX-01	QCD-XX-02	QTY OF SUB-TCF	SUB-HQCD-X-XXX-XX-XX
-030	1.175[29.85]	1.078[27.38]	QCD-01-01	QCD-01-02	2	SUB-HQCD-X-030-XX-XX
-060	1.963[49.85]	1.866[47.40]	QCD-02-01	QCD-02-02	4	SUB-HQCD-X-060-XX-XX
-090	2.750[69.85]	2.663[67.39]	QCD-03-01	QCD-03-02	6	SUB-HQCD-X-090-XX-XX
-120	3.538[89.85]	3.441[87.39]	QCD-04-01	QCD-04-02	8	SUB-HQCD-X-120-XX-XX



No OF POSITIONS
-030, -060, -090, -120
(PER ROW)

LENGTH
-XX.XX (INCHES)
(03.75[95.3] MIN)
(SEE NOTE 2)
(SEE NOTE 8)

FIRST END

- TR: TERMINAL, TOP, RIGHT
- TL: TERMINAL, TOP, LEFT
- TB: TERMINAL, BOTTOM, RIGHT
- TL: TERMINAL, BOTTOM, LEFT
- STR: SOCKET, TOP, RIGHT
- STL: SOCKET, TOP, LEFT
- SBR: SOCKET, BOTTOM, RIGHT
- SBL: SOCKET, BOTTOM, LEFT
(SEE TABLE 1 & SHEET 2)

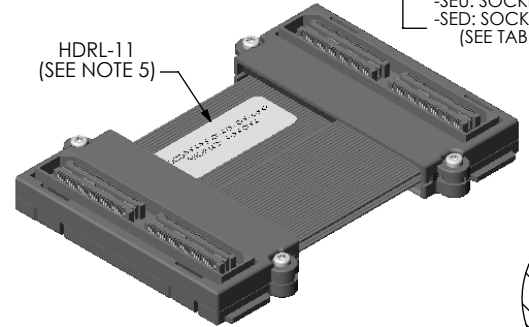
- TEU: TERMINAL, EDGE MOUNT, UP
- TED: TERMINAL, EDGE MOUNT, DOWN
- SEU: SOCKET, EDGE MOUNT, UP
- SED: SOCKET, EDGE MOUNT, DOWN
(SEE TABLE 5 & SHEET 4)

- TPU: TERMINAL, PANEL MOUNT, UP
- TPD: TERMINAL, PANEL MOUNT, DOWN
- SPU: SOCKET, PANEL MOUNT, UP
- SPD: SOCKET, PANEL MOUNT, DOWN
(SEE TABLE 11 & SHEET 6)
(ONLY AVAILABLE ON -030, -060, AND -090)

- END OPTION
- F: SCREW OPTION FIRST END ONLY (NOT AVAILABLE WITH XPX OPTIONS)
 - S: SCREW OPTION SECOND END ONLY
 - B: SCREW OPTION BOTH ENDS (NOT AVAILABLE WITH XPX OPTIONS)
 - N: NO CAPS
 - L: FIRST END RT1 OPTION (SEE NOTES 9 & 10)
 - R: SECOND END RT1 OPTION (SEE NOTES 9 & 10)
 - D: BOTH ENDS RT1 OPTION (SEE NOTES 9 & 10)
 - 1: FIRST END SCREW OPTION, SECOND END RT1 OPTION (SEE NOTES 9 & 10)
 - 2: FIRST END RT1 OPTION, SECOND END SCREW OPTION (SEE NOTES 9 & 10) (SEE FIG. 3, SHEET 5 FOR EDGE MOUNT END OPTIONS)
 - (SEE FIG. 4, SHEET 5 FOR DOUBLE VERTICAL END OPTIONS)
 - (SEE FIG. 5, SHEET 5 FOR NO CAPS) (LEAVE BLANK FOR STANDARD CAPS BOTH ENDS)
- WIRING OPTION
- 1: PIN 1 TO PIN 1
 - 2: PIN 1 TO PIN 2
 - 3: PIN 1 TO PIN N-1
 - 4: PIN 1 TO PIN N
(SEE TABLE 9, SHEET 6)

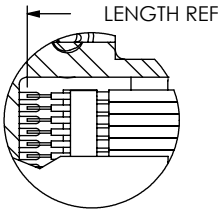
- SECOND END
- TR: TERMINAL, TOP, RIGHT
 - TL: TERMINAL, TOP, LEFT
 - TB: TERMINAL, BOTTOM, RIGHT
 - TL: TERMINAL, BOTTOM, LEFT
 - STR: SOCKET, TOP, RIGHT
 - STL: SOCKET, TOP, LEFT
 - SBR: SOCKET, BOTTOM, RIGHT
 - SBL: SOCKET, BOTTOM, LEFT
(SEE TABLE 1 & SHEET 3)

- TEU: TERMINAL, EDGE MOUNT, UP
- TED: TERMINAL, EDGE MOUNT, DOWN
- SEU: SOCKET, EDGE MOUNT, UP
- SED: SOCKET, EDGE MOUNT, DOWN
(SEE TABLE 5 & SHEET 4)



END	* "C"
-TX	.333[8.46]
-SX	.296[7.52]

* -DV END OPTIONS ONLY



DETAIL 'A'
SCALE 2.5: 1

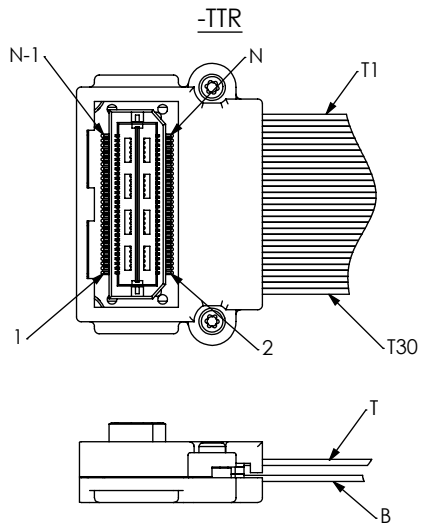
THIS PRODUCT MANUFACTURED WITH LEAD-FREE PROCESSING

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
DECIMALS ANGLES
.XX: ±.01 [.3] 2°
.XXX: ±.005 [.13]
.XXXX: ±.0020 [.051]

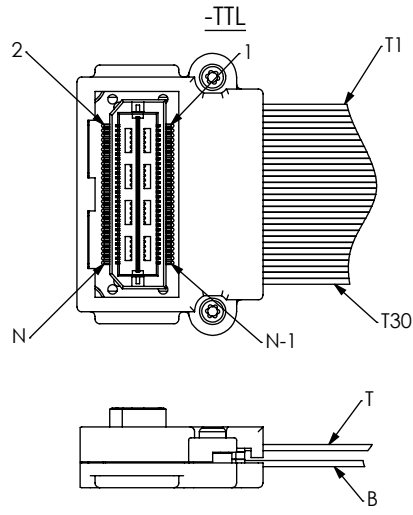
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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 1:0.8

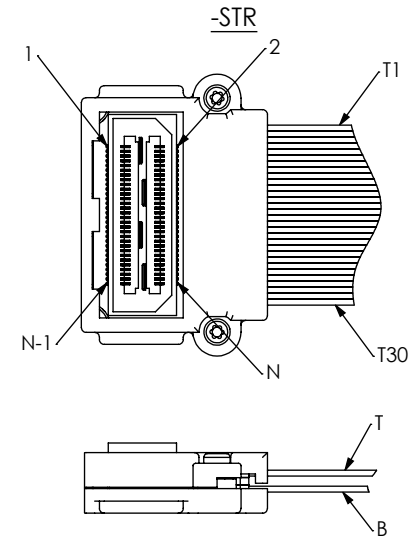
DESCRIPTION:
0.5mm HIGH-SPEED COAX CABLE ASSEMBLY
DWG. NO.
HQCD-XXX-XX.XX-XXX-XXX-X-X
BY: KEVIN B 04/29/03 SHEET 1 OF 8



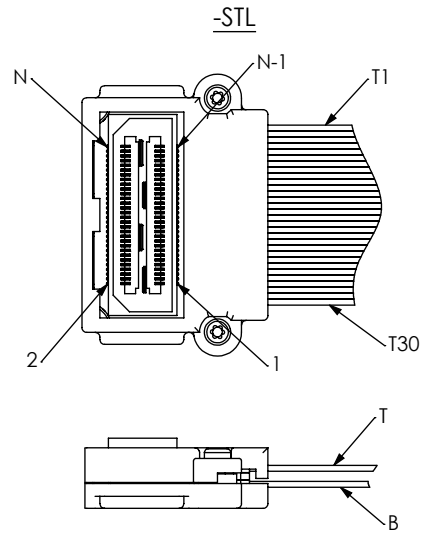
WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE NUMBER
1	1	1	B30
2	1	2	B30
3	1	N-1	B30
4	1	N	B30



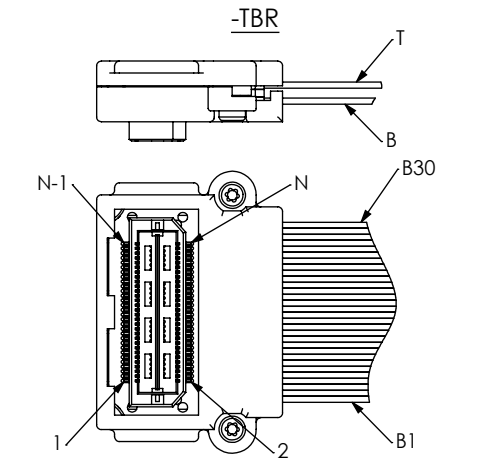
WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE NUMBER
1	1	1	T1
2	1	2	T1
3	1	N-1	T1
4	1	N	T1



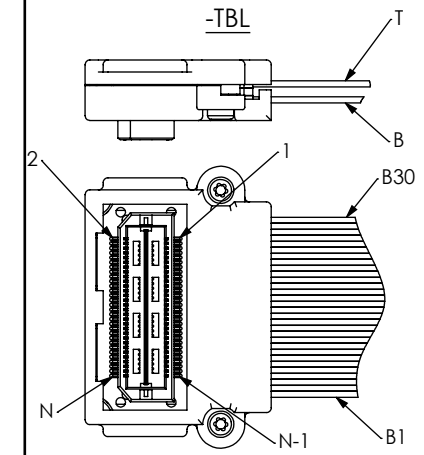
WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE NUMBER
1	1	1	B1
2	1	2	B1
3	1	N-1	B1
4	1	N	B1



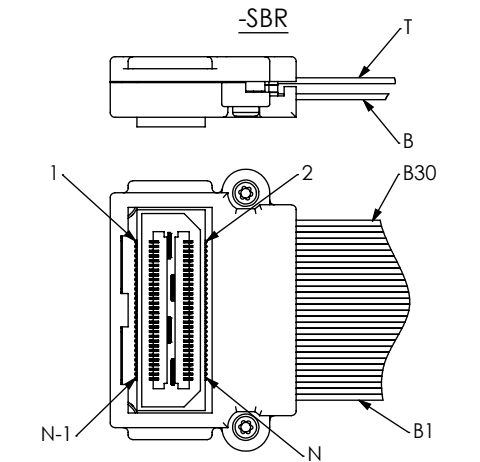
WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE NUMBER
1	1	1	T30
2	1	2	T30
3	1	N-1	T30
4	1	N	T30



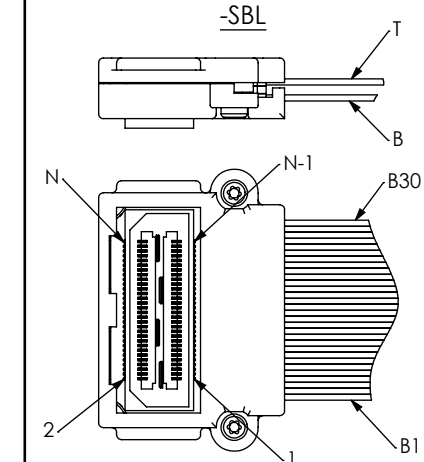
WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE NUMBER
1	1	1	T1
2	1	2	T1
3	1	N-1	T1
4	1	N	T1



WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE NUMBER
1	1	1	B30
2	1	2	B30
3	1	N-1	B30
4	1	N	B30



WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE NUMBER
1	1	1	T30
2	1	2	T30
3	1	N-1	T30
4	1	N	T30



WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE NUMBER
1	1	1	B1
2	1	2	B1
3	1	N-1	B1
4	1	N	B1

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SHEET SCALE: 1:25:1

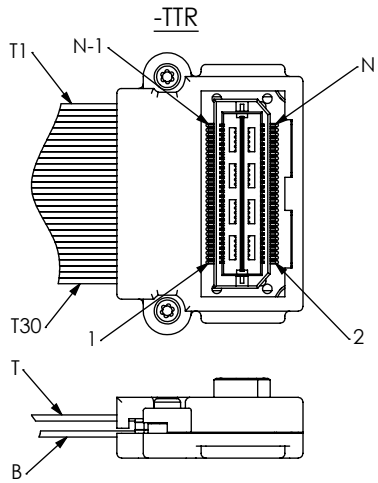


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 e-Mail: info@SAMTEC.com code: 55322

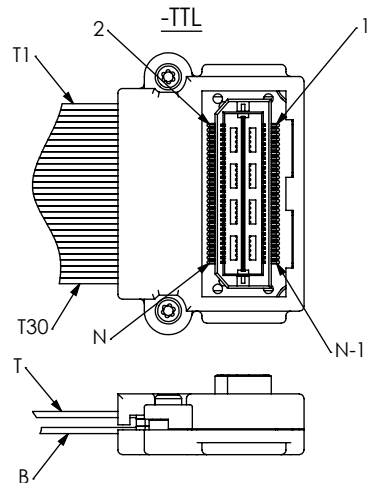
DESCRIPTION:
 0.5mm HIGH-SPEED COAX CABLE ASSEMBLY

DWG. NO.
 HQCD-XXX-XX.XX-XXX-XXX-X-X

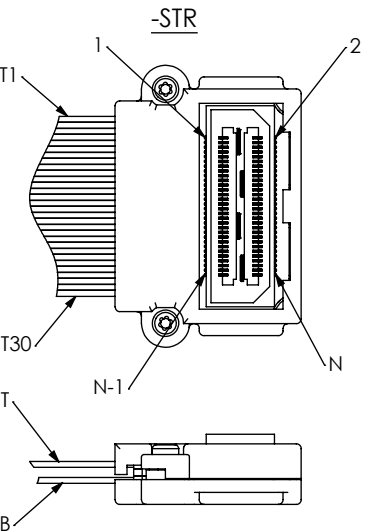
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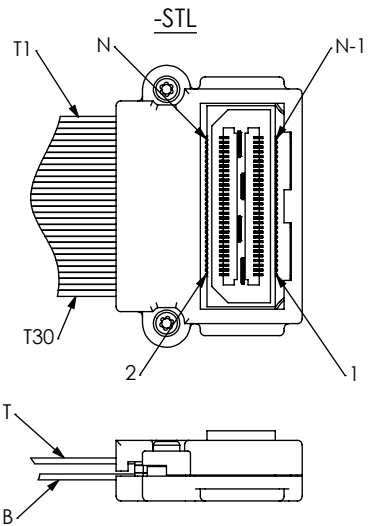
WIRING OPTION	FIRST END PIN #	SECOND END PIN #
1	1	1
2	1	2
3	1	N-1
4	1	N



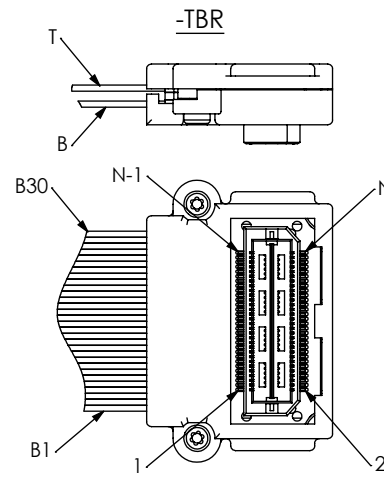
WIRING OPTION	FIRST END PIN #	SECOND END PIN #
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2	1	2
3	1	N-1
4	1	N



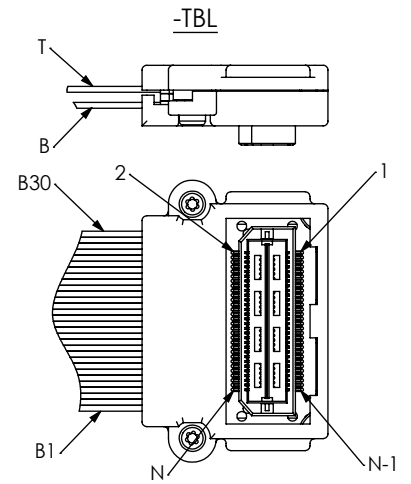
WIRING OPTION	FIRST END PIN #	SECOND END PIN #
1	1	1
2	1	2
3	1	N-1
4	1	N



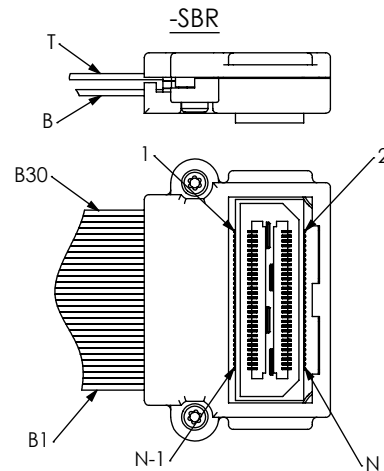
WIRING OPTION	FIRST END PIN #	SECOND END PIN #
1	1	1
2	1	2
3	1	N-1
4	1	N



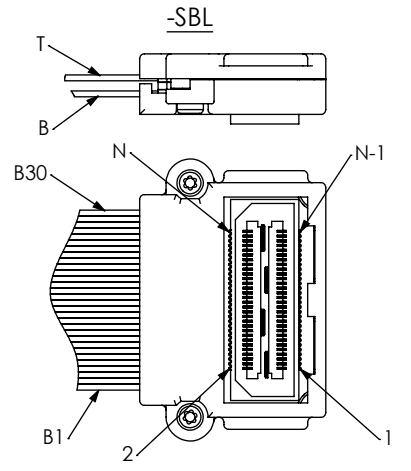
WIRING OPTION	FIRST END PIN #	SECOND END PIN #
1	1	1
2	1	2
3	1	N-1
4	1	N



WIRING OPTION	FIRST END PIN #	SECOND END PIN #
1	1	1
2	1	2
3	1	N-1
4	1	N



WIRING OPTION	FIRST END PIN #	SECOND END PIN #
1	1	1
2	1	2
3	1	N-1
4	1	N



WIRING OPTION	FIRST END PIN #	SECOND END PIN #
1	1	1
2	1	2
3	1	N-1
4	1	N

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 SHEET SCALE: 1:25:1



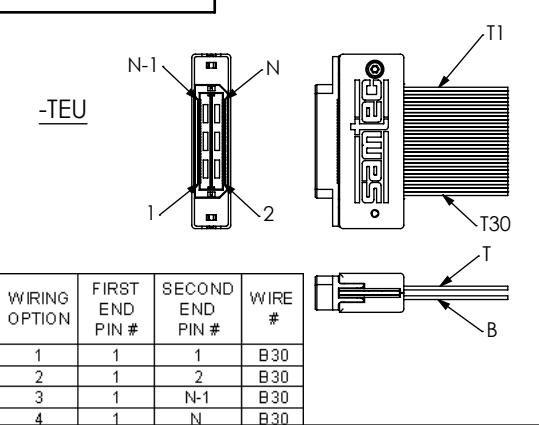
520 PARK EAST BLVD. NEW ALBANY, IN 47150
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 e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
 0.5mm HIGH-SPEED COAX CABLE ASSEMBLY
 DWG. NO.
 HQCD-XXX-XX.XX-XXX-XXX-X-X
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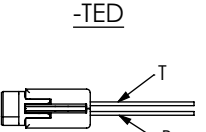
REVISION T

FIRST END - EDGE MOUNT (SEE TABLE 9, SHEET 7)

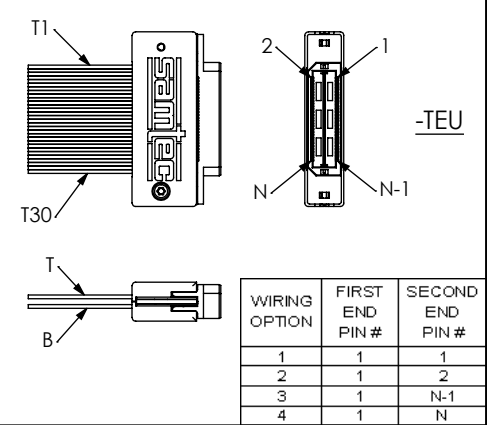
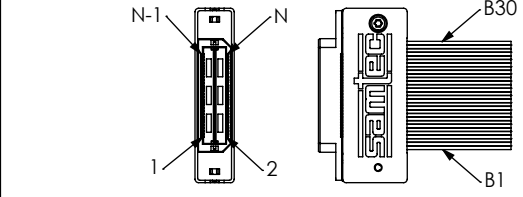
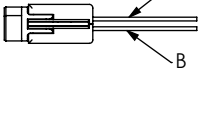
SECOND END - EDGE MOUNT (SEE TABLE 9, SHEET 7)



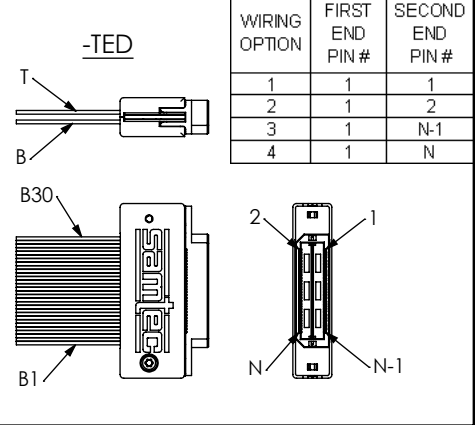
WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE #
1	1	1	T1
2	1	2	T1
3	1	N-1	T1
4	1	N	T1



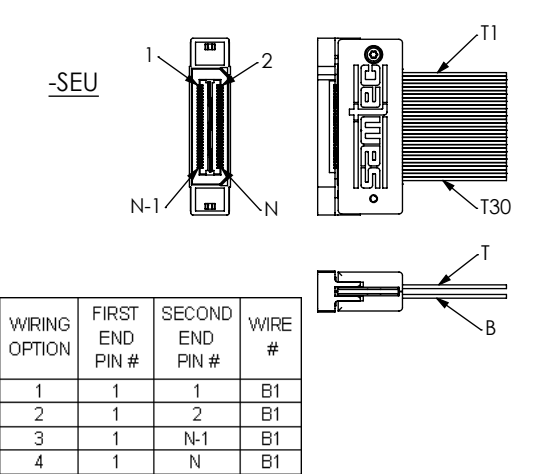
WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE #
1	1	1	B30
2	1	2	B30
3	1	N-1	B30
4	1	N	B30



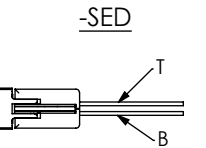
WIRING OPTION	FIRST END PIN #	SECOND END PIN #
1	1	1
2	1	2
3	1	N-1
4	1	N



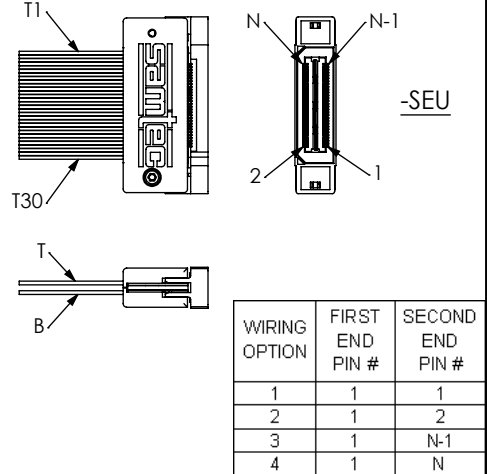
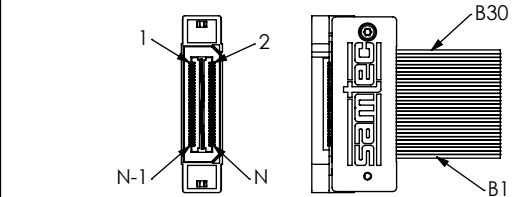
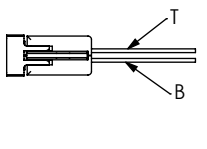
WIRING OPTION	FIRST END PIN #	SECOND END PIN #
1	1	1
2	1	2
3	1	N-1
4	1	N



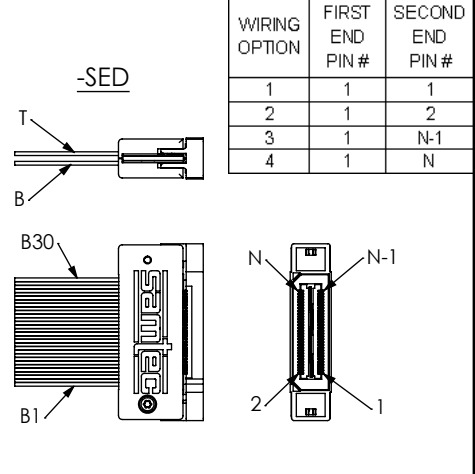
WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE #
1	1	1	T30
2	1	2	T30
3	1	N-1	T30
4	1	N	T30



WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE #
1	1	1	B1
2	1	2	B1
3	1	N-1	B1
4	1	N	B1

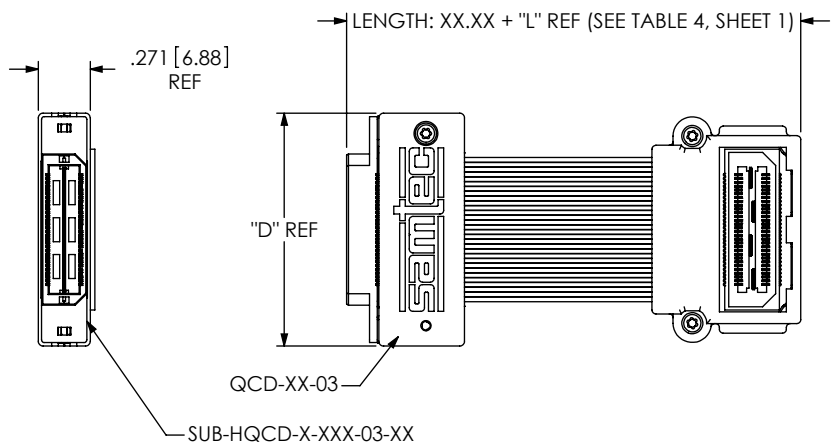


WIRING OPTION	FIRST END PIN #	SECOND END PIN #
1	1	1
2	1	2
3	1	N-1
4	1	N



WIRING OPTION	FIRST END PIN #	SECOND END PIN #
1	1	1
2	1	2
3	1	N-1
4	1	N

FIG. 2
EDGE MOUNT (NO CAPTIVE PANEL SCREWS)
(HQCD-030-XX.XX-TEU-STR-X SHOWN)
(SAME AS FIG. 1, UNLESS OTHERWISE STATED)



No. OF POSITIONS	"D"	QCD-XXX-03	SUB-EQCD-X-XXX-XX-XX
-030	1.213[30.80]	QCD-01-03	SUB-HQCD-X-030-03-XX
-060	2.000[50.80]	QCD-02-03	SUB-HQCD-X-060-03-XX
-090	2.788[70.80]	QCD-03-03	SUB-HQCD-X-090-03-XX
-120	3.575[90.80]	QCD-04-03	SUB-HQCD-X-120-03-XX

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SHEET SCALE: 1:1



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e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
0.5mm HIGH-SPEED COAX CABLE ASSEMBLY
DWG. NO.
HQCD-XXX-XX.XX-XXX-XXX-X-X
BY: KEVIN B 04/29/03 SHEET 4 OF 8

FIG. 3
EDGE MOUNT (WITH CAPTIVE PANEL SCREWS)
(HQCD-030-XX.XX-SEU-XXX-1-F SHOWN)
(SAME AS FIG. 2, UNLESS OTHERWISE STATED)

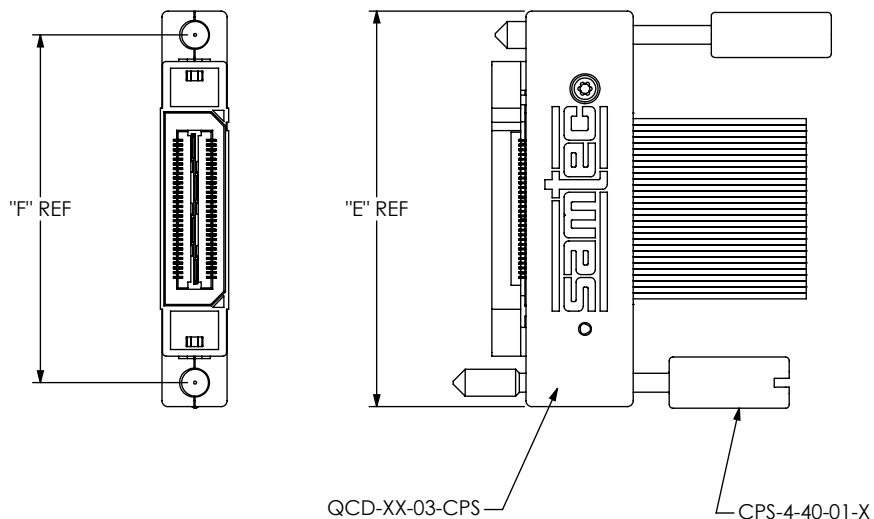


TABLE 6

No. OF POSITIONS	"E"	"F"	QCD-XX-03-CPS
-030	1.649[41.87]	1.449[36.80]	QCD-01-03-CPS
-060	2.436[61.87]	2.237[56.80]	QCD-02-03-CPS
-090	3.224[81.87]	3.024[76.80]	QCD-03-03-CPS
-120	4.011[101.87]	3.812[96.80]	QCD-04-03-CPS

FIG. 4
DOUBLE VERTICAL (WITH SCREW DOWN OPTION)
(HQCD-030-XX.XX-TTR-XXX-1-F SHOWN)
(SAME AS FIG. 1, UNLESS OTHERWISE STATED)

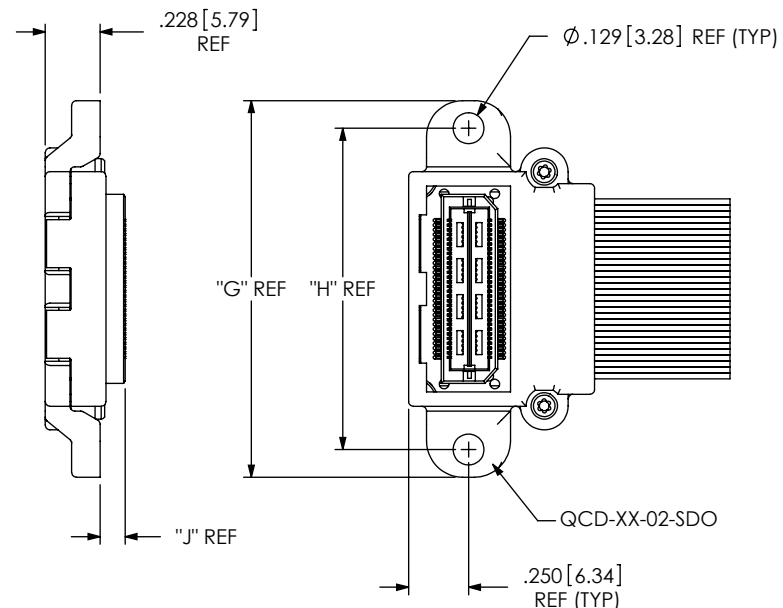


TABLE 7

No. OF POSITIONS	"G"	"H"	QCD-XX-02-SDO
-030	1.579[40.10]	1.339[34.00]	QCD-01-02-SDO
-060	2.366[60.10]	2.126[54.00]	QCD-02-02-SDO
-090	3.154[80.10]	2.913[74.00]	QCD-03-02-SDO
-120	3.941[100.10]	3.701[94.00]	QCD-04-02-SDO

TABLE 8

END	"J"
-TXX	.104[2.65]
-SXX	.068[1.73]

FIG. 5
(HQCD-XXX-XX.XX-TEU-STR-1-N SHOWN)
(SAME AS FIG. 1 EXCEPT AS SHOWN)

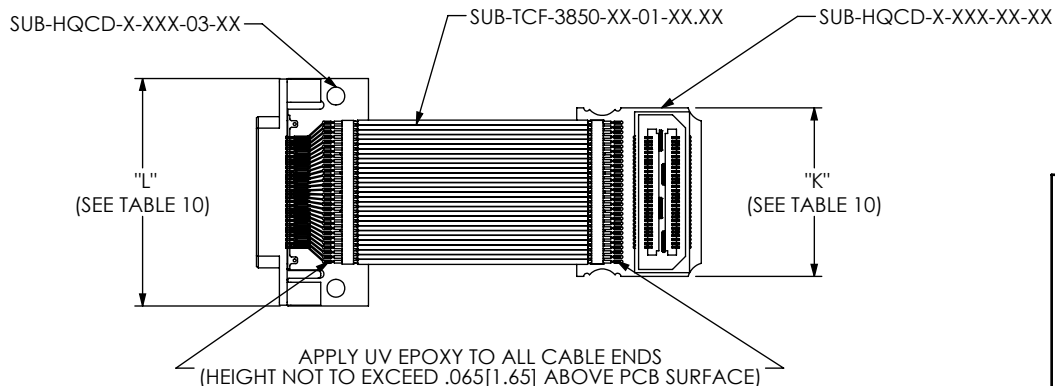


TABLE 10

No OF POSITIONS	"K"	"L"
030	0.877 [22.28]	1.1850 [30.10]
060	1.665 [42.29]	1.9730 [50.11]
090	2.453 [62.31]	2.7600 [70.10]
120	3.240 [82.30]	3.5480 [90.12]

PROPRIETARY NOTE

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SHEET SCALE: 1:25:1



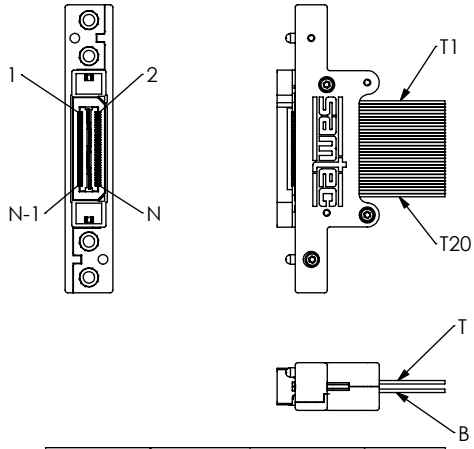
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
0.5mm HIGH-SPEED COAX CABLE ASSEMBLY

DWG. NO.
HQCD-XXX-XX.XX-XXX-XXX-X-X

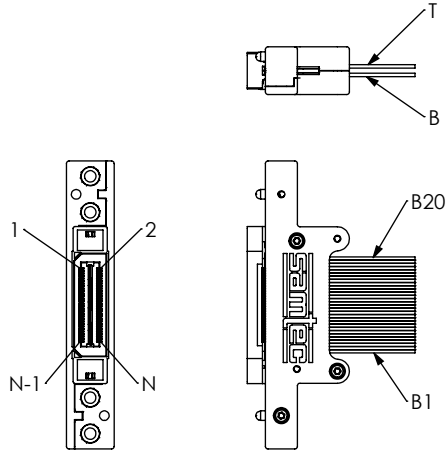
BY: KEVIN B 04/29/03 SHEET 5 OF 8

-SPU



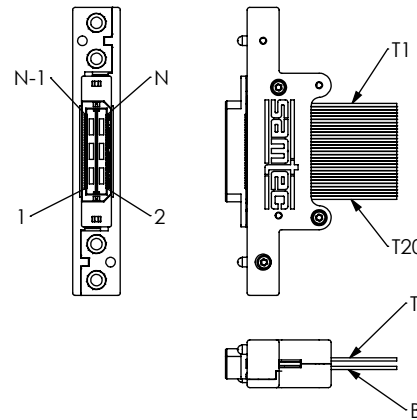
WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE #
1	1	1	B1
2	1	2	B1
3	1	N-1	B1
4	1	N	B1

-SPD



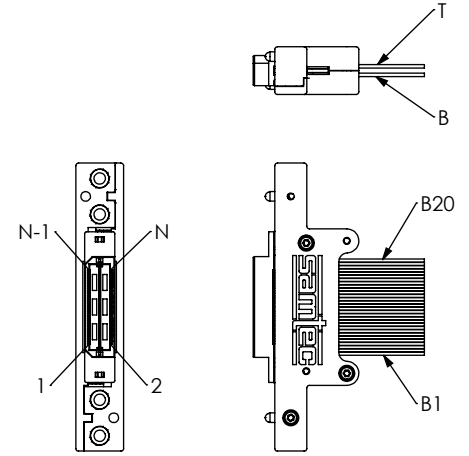
WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE #
1	1	1	T20
2	1	2	T20
3	1	N-1	T20
4	1	N	T20

-TPU



WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE #
1	1	1	B20
2	1	2	B20
3	1	N-1	B20
4	1	N	B20

-TPD



WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE #
1	1	1	T1
2	1	2	T1
3	1	N-1	T1
4	1	N	T1

FIG. 6

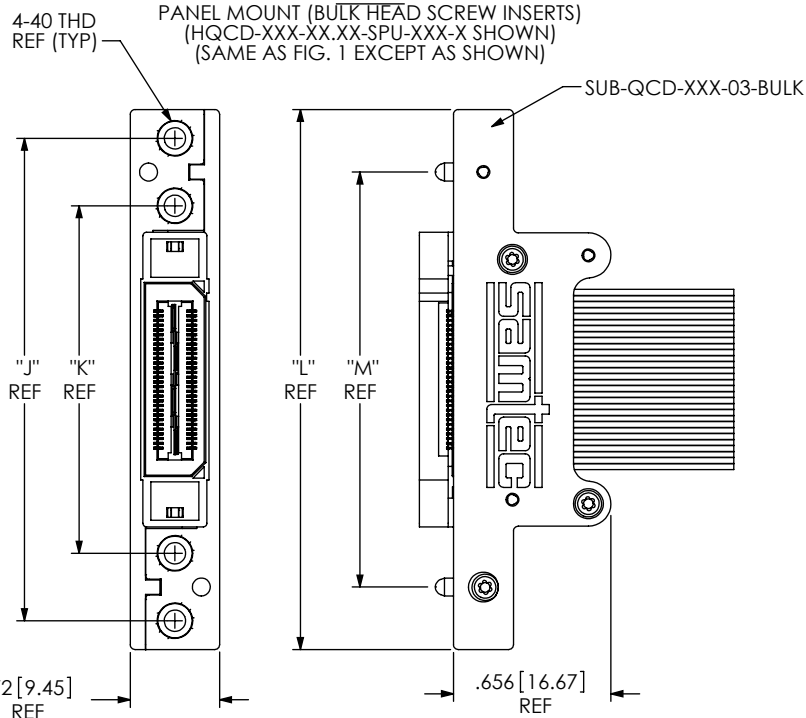


TABLE 11

No. OF POSITIONS	"J"		"K"		"L"		"M"		SUB-QCD-XXX-03-BULK
-030	2.010	[51.05]	1.449	[36.80]	2.250	[57.15]	1.73	[43.94]	SUB-QCD-01-03-BULK
-060	2.798	[71.07]	2.237	[56.82]	3.038	[77.17]	2.518	[63.96]	SUB-QCD-02-03-BULK
-090	3.586	[91.08]	3.024	[76.81]	3.826	[97.18]	3.306	[83.97]	SUB-QCD-03-03-BULK

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PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 53322

DESCRIPTION:
0.5mm HIGH-SPEED COAX CABLE ASSEMBLY

DWG. NO.
HQCD-XXX-XX.XX-XXX-XXX-X-X

BY: KEVIN B 04/29/03 SHEET 6 OF 8

FIG. 7
(HQCD-030-XX.XX-TTL-STR-D SHOWN)
(SAME AS FIG. 1 EXCEPT AS SHOWN)

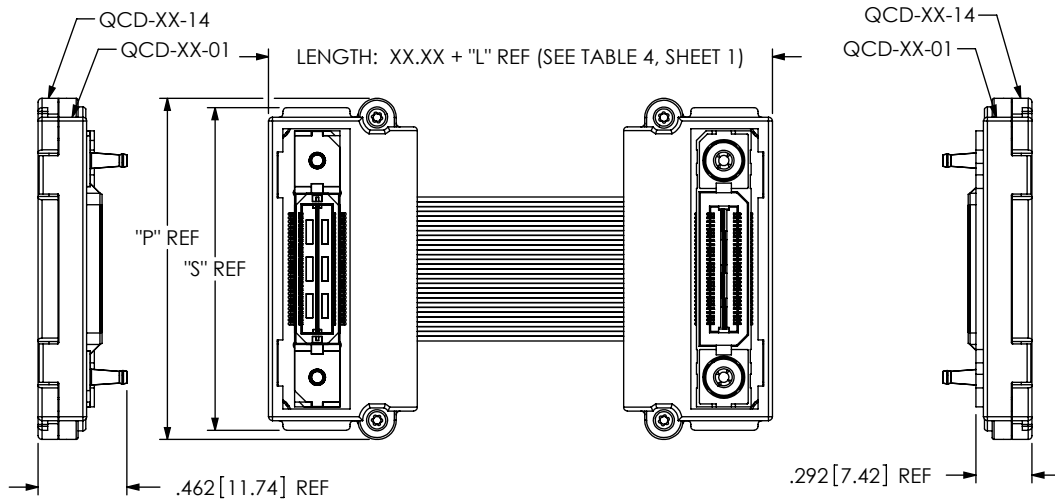


TABLE 12

No. OF POSITIONS	"P"		"S"		QCD-XX-01	QCD-XX-14	SUB-HQCD-X-XXX-XX-XX-RT1
-030	1.777	[45.14]	1.680	[42.67]	QCD-07-01	QCD-01-14	SUB-HQCD-X-030-XX-XX-RT1
-060	2.565	[65.15]	2.468	[62.69]	QCD-08-01	QCD-02-14	SUB-HQCD-X-060-XX-XX-RT1
-090	3.352	[85.14]	3.255	[82.68]	QCD-09-01	QCD-03-14	SUB-HQCD-X-090-XX-XX-RT1
-120	4.140	[105.16]	4.043	[102.69]	QCD-10-01	QCD-04-14	SUB-HQCD-X-120-XX-XX-RT1

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SHEET SCALE: 1:1



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PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
0.5mm HIGH-SPEED COAX CABLE ASSEMBLY

DWG. NO.
HQCD-XXX-XX.XX-XXX-XXX-X-X

BY: KEVIN B 04/29/03 SHEET 7 OF 8

FIRST END OPTION		FIRST END SUB-HQCD- X-XXX-XX-01		WIRING OPTION	FIRST END PIN #	SECOND END PIN #	WIRE #	TABLE 9 SECOND END OPTION (SUB-HQCD- X-XXX-XX-XX)												
								-TTR	-TTL	-TBR	-TBL	-STR	-STL	-SBR	-TEU	-TED	-SEU	-SED	-SED	
-TTR	-T-XXX-01-01	1	1	B20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A			
		2	1	2	B20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A		
		3	1	N-1	B20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		4	1	N	B20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
-TTL	-T-XXX-02-01	1	1	T1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0			
		2	1	2	T1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		3	1	N-1	T1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A		
		4	1	N	T1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A		
-TBR	-T-XXX-01-01	1	1	T1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0			
		2	1	2	T1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		3	1	N-1	T1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A		
		4	1	N	T1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A		
-TBL	-T-XXX-02-01	1	1	B20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A			
		2	1	2	B20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A		
		3	1	N-1	B20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		4	1	N	B20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
-STR	-S-XXX-01-01	1	1	B1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0			
		2	1	2	B1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		3	1	N-1	B1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A		
		4	1	N	B1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A		
-STL	-S-XXX-02-01	1	1	T20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A			
		2	1	2	T20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A		
		3	1	N-1	T20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		4	1	N	T20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
-SBR	-S-XXX-01-01	1	1	T20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A			
		2	1	2	T20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A		
		3	1	N-1	T20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		4	1	N	T20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
-SBL	-S-XXX-02-01	1	1	B1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0			
		2	1	2	B1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		3	1	N-1	B1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A		
		4	1	N	B1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A		
-TEU	-T-XXX-03-01	1	1	B20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A			
		2	1	2	B20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A		
		3	1	N-1	B20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		4	1	N	B20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
-TED	-T-XXX-03-01	1	1	T1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0			
		2	1	2	T1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		3	1	N-1	T1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A		
		4	1	N	T1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A		
-SEU	-S-XXX-03-01	1	1	B1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0			
		2	1	2	B1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		3	1	N-1	B1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A		
		4	1	N	B1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A		
-SED	-S-XXX-03-01	1	1	T20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A			
		2	1	2	T20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A		
		3	1	N-1	T20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		4	1	N	T20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
-TPU	-T-XXX-03-01	1	1	B20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A			
		2	1	2	B20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A		
		3	1	N-1	B20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		4	1	N	B20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
-TPD	-T-XXX-03-01	1	1	T1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0			
		2	1	2	T1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		3	1	N-1	T1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A		
		4	1	N	T1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A		
-SPU	-S-XXX-03-01	1	1	B1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0			
		2	1	2	B1	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		3	1	N-1	B1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A		
		4	1	N	B1	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A		
-SPD	-S-XXX-03-01	1	1	T20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-02	N/A	N/A			
		2	1	2	T20	T-XXX-02-0	N/A	N/A	T-XXX-01-0	N/A	S-XXX-01-0	S-XXX-02-0	N/A	N/A	T-XXX-03-0	S-XXX-03-01	N/A	N/A		
		3	1	N-1	T20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		
		4	1	N	T20	N/A	T-XXX-01-0	T-XXX-02-0	N/A	S-XXX-02-0	N/A	N/A	S-XXX-01-0	T-XXX-03-0	N/A	N/A	S-XXX-03-0	S-XXX-03-0		

FOR RT1 OPTION SUB ASSEMBLY ADD -RT1 TO THE END OF THE SUB ASSEMBLY CALLOUT LISTED IN THE TABLE ABOVE.

PROPRIETARY NOTE

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DO NOT SCALE DRAWING

SHEET SCALE: 1.25:1



520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
0.5mm HIGH-SPEED COAX CABLE ASSEMBLY

DWG. NO.
HQCD-XXX-XX.XX-XXX-XXX-X-X

BY: KEVIN B 04/29/03 SHEET 8 OF 8