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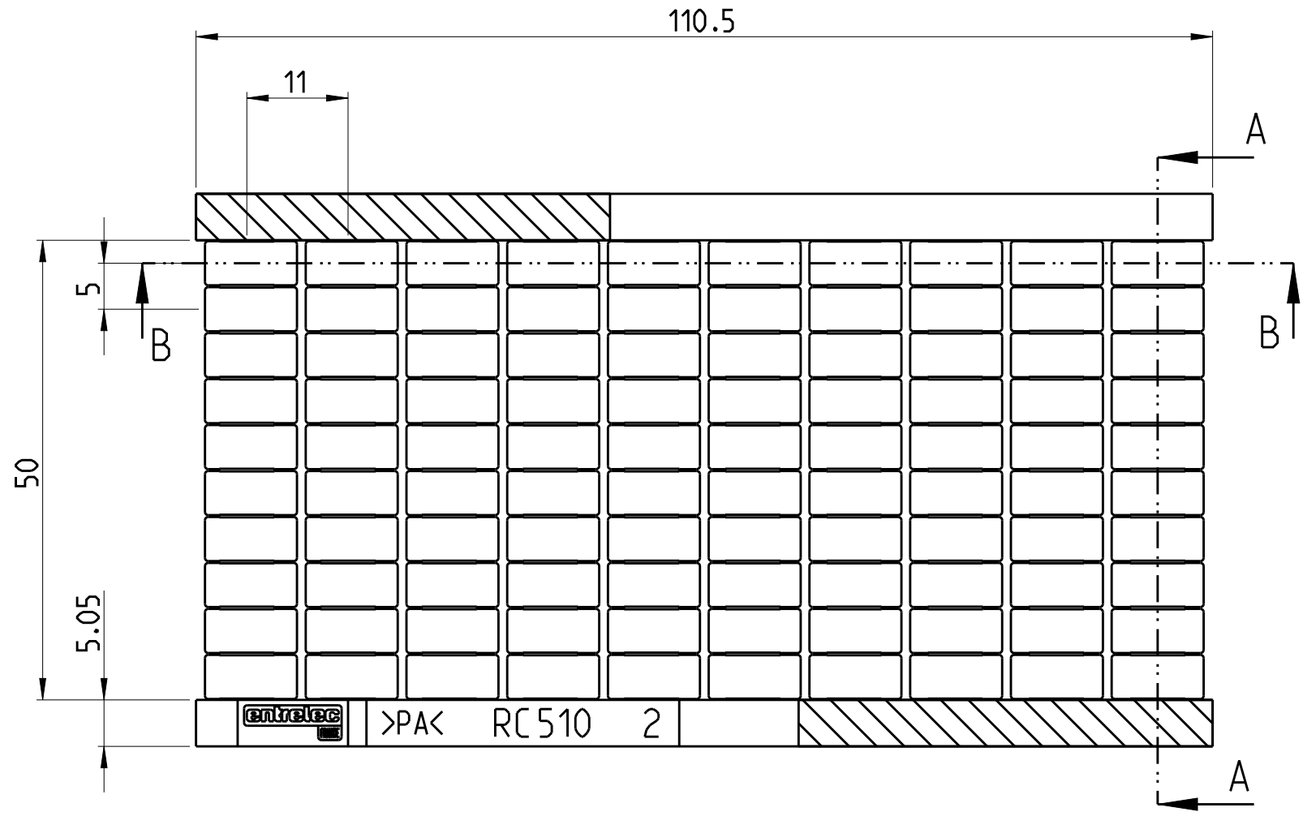
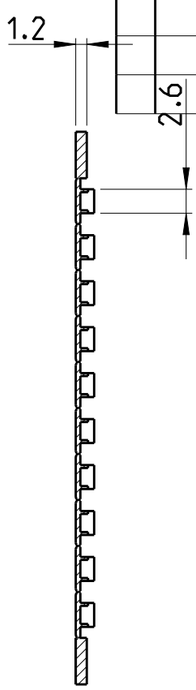
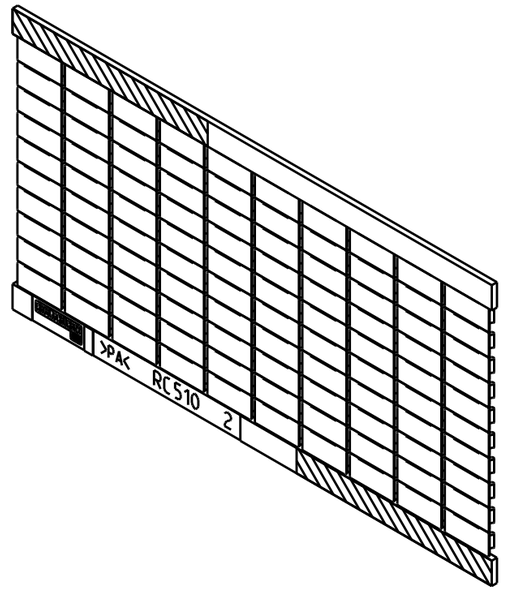
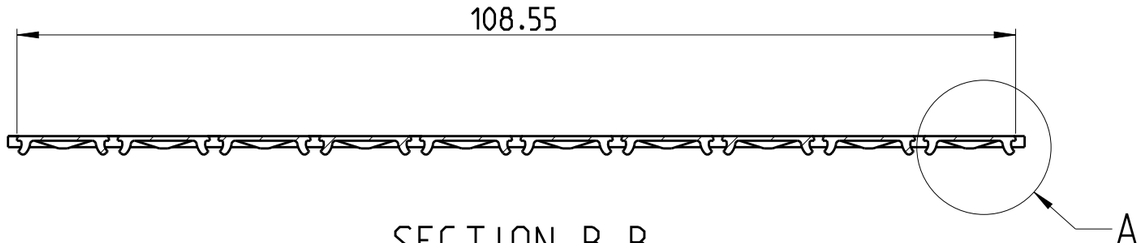
| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | A | First Released | 06JAN2021 | NN | VR |



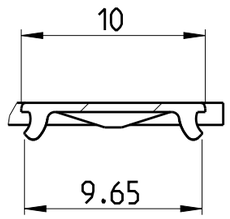

SECTION A-A




SECTION B-B




DETAIL A
3:1

| - | - | 1SNA231000R0700 |
|---|---|---|
| FINISH | MATERIAL | PART NO |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: |
|---|---|
| mm | 0 PLC ±-<br>1 PLC ±0.1<br>2 PLC ±0.01<br>3 PLC ±0.001<br>4 PLC ±0.0001<br>ANGLES ±- |
| MATERIAL: - - | FINISH: - - |

DWN Dyaral Silva 16DEC2020
CHK -
APVD -
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME RC510 - -

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A3 | 00779 | C-000065084-0100 | - |

CUSTOMER DRAWING

| SCALE | SHEET | REV |
|---|---|---|
| 5:1 | 1 OF 3 | A |

1470-19 (3/13)

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

| SL NO | PART NO | DESCRIPTION |
|---|---|---|
| 1 | 1SNA231001R2400 | RC510 0->9 (x10) Horizontal |
| 2 | 1SNA231002R2500 | RC510 1->10 (x10) Horizontal |
| 3 | 1SNA231003R2600 | RC510 11->20 (x10) Horizontal |
| 4 | 1SNA231004R2700 | RC510 21->30 (x10) Horizontal |
| 5 | 1SNA231005R2000 | RC510 31->40 (x10) Horizontal |
| 6 | 1SNA231006R2100 | RC510 41->50 (x10) Horizontal |
| 7 | 1SNA231007R2200 | RC510 51->60 (x10) Horizontal |
| 8 | 1SNA231008R0300 | RC510 61->70 (x10) Horizontal |
| 9 | 1SNA231009R0400 | RC510 71->80 (x10) Horizontal |
| 10 | 1SNA231010R2000 | RC510 81->90 (x10) Horizontal |
| 11 | 1SNA231011R1500 | RC510 91->100 (x10) Horizontal |
| 12 | 1SNA231012R1600 | RC510 101->110 (x10) Horizontal |
| 13 | 1SNA231013R1700 | RC510 111->120 (x10) Horizontal |
| 14 | 1SNA231014R1000 | RC510 121->130 (x10) Horizontal |
| 15 | 1SNA231015R1100 | RC510 131->140 (x10) Horizontal |
| 16 | 1SNA231016R1200 | RC510 141->150 (x10) Horizontal |
| 17 | 1SNA231017R1300 | RC510 151->160 (x10) Horizontal |
| 18 | 1SNA231018R2400 | RC510 161->170 (x10) Horizontal |
| 19 | 1SNA231019R2500 | RC510 171->180 (x10) Horizontal |
| 20 | 1SNA231020R2200 | RC510 181->190 (x10) Horizontal |
| 21 | 1SNA231021R1700 | RC510 191->200 (x10) Horizontal |
| 22 | 1SNA231030R2400 | RC510 1->100 Horizontal |
| 23 | 1SNA231031R1100 | RC510 101->200 Horizontal |
| 24 | 1SNA231032R1200 | RC510 201->300 Horizontal |
| 25 | 1SNA231033R1300 | RC510 301->400 Horizontal |
| 26 | 1SNA231034R1400 | RC510 401->500 Horizontal |
| 27 | 1SNA231035R1500 | RC510 501->600 Horizontal |
| 28 | 1SNA231036R1600 | RC510 601->700 Horizontal |
| 29 | 1SNA231037R1700 | RC510 701->800 Horizontal |
| 30 | 1SNA231038R2000 | RC510 801->900 Horizontal |
| 31 | 1SNA231039R2100 | RC510 901->1000 Horizontal |
| 32 | 1SNA231040R0600 | RC510 0->9 (x10) Vertical |
| 33 | 1SNA231041R2300 | RC510 1->10 (x10) Vertical |
| 34 | 1SNA231042R2400 | RC510 11->20 (x10) Vertical |
| 35 | 1SNA231043R2500 | RC510 21->30 (x10) Vertical |
| 36 | 1SNA231044R2600 | RC510 31->40 (x10) Vertical |
| 37 | 1SNA231045R2700 | RC510 41->50 (x10) Vertical |
| 38 | 1SNA231046R2000 | RC510 51->60 (x10) Vertical |
| 39 | 1SNA231047R2100 | RC510 61->70 (x10) Vertical |
| 40 | 1SNA231048R0200 | RC510 71->80 (x10) Vertical |
| 41 | 1SNA231049R0300 | RC510 81->90 (x10) Vertical |
| 42 | 1SNA231050R0000 | RC510 91->100 (x10) Vertical |
| 43 | 1SNA231051R2500 | RC510 101->110 (x10) Vertical |
| 44 | 1SNA231052R2600 | RC510 111->120 (x10) Vertical |
| 45 | 1SNA231053R2700 | RC510 121->130 (x10) Vertical |
| 46 | 1SNA231054R2000 | RC510 131->140 (x10) Vertical |
| 47 | 1SNA231055R2100 | RC510 141->150 (x10) Vertical |
| 48 | 1SNA231057R2300 | RC510 161->170 (x10) Vertical |
| 49 | 1SNA231058R0400 | RC510 171->180 (x10) Vertical |
| 50 | 1SNA231059R0500 | RC510 181->190 (x10) Vertical |
| 51 | 1SNA231060R0200 | RC510 1->100 Vertical |
| 52 | 1SNA231061R2700 | RC510 101->200 Vertical |
| 53 | 1SNA231062R2000 | RC510 201->300 Vertical |
| 54 | 1SNA231063R2100 | RC510 301->400 Vertical |
| 55 | 1SNA231064R2200 | RC510 401->500 Vertical |
| 56 | 1SNA231065R2300 | RC510 501->600 Vertical |
| 57 | 1SNA231066R2400 | RC510 601->700 Vertical |
| 58 | 1SNA231067R2500 | RC510 701->800 Vertical |
| 59 | 1SNA231068R0600 | RC510 801->900 Vertical |
| 60 | 1SNA231069R0700 | RC510 901->1000 Vertical |
| 61 | 1SNA231072R2200 | RC510 191->200 (x10) Vertical |
| 62 | 1SNA231111R1600 | RC510 + (x100) Horizontal |
| 63 | 1SNA231112R1700 | RC510 - (x100) Horizontal |
| 64 | 1SNA231114R1100 | RC510 (x100) Horizontal |
| 65 | 1SNA231115R1200 | RC510 ground symbol (x100) Horizontal |
| 66 | 1SNA231116R1300 | RC510 L1 (x100) Horizontal |
| 67 | 1SNA231117R1400 | RC510 L2 (x100) Horizontal |
| 68 | 1SNA231118R2500 | RC510 L3 (x100) Horizontal |
| 69 | 1SNA231119R2600 | RC510 PE (x100) Horizontal |
| 70 | 1SNA231131R1200 | RC510 L1-L2-L3-N-PE (x20) Horizontal |
| 71 | 1SNA231133R1400 | RC510 1->20 alternate odd/even Vertical |
| 72 | 1SNA231134R1500 | RC510 21->40 alternate odd/even Vertical |
| 73 | 1SNA231135R1600 | RC510 41->60 alternate odd/even Vertical |
| 74 | 1SNA231136R1700 | RC510 61->80 alternate odd/even Vertical |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.1
2 PLC ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±-

MATERIAL - -

FINISH -

DWN Dyaral Silva 16DEC2020
CHK -
APVD -
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME RC510 - -

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A3 | 00779 | C-000065084-0100 | - |

SCALE 5:1 SHEET 2 OF 3 REV A

1470-19 (3/13)

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| SL NO | PART NO | DESCRIPTION |
|---|---|---|
| 75 | 1SNA231150R0100 | RC510 A (x100) Horizontal |
| 76 | 1SNA231151R2600 | RC510 B (x100) Horizontal |
| 77 | 1SNA231152R2700 | RC510 C (x100) Horizontal |
| 78 | 1SNA231153R2000 | RC510 D (x100) Horizontal |
| 79 | 1SNA231154R2100 | RC510 E (x100) Horizontal |
| 80 | 1SNA231155R2200 | RC510 F (x100) Horizontal |
| 81 | 1SNA231156R2300 | RC510 G (x100) Horizontal |
| 82 | 1SNA231158R0500 | RC510 I (x100) Horizontal |
| 83 | 1SNA231160R0300 | RC510 K (x100) Horizontal |
| 84 | 1SNA231161R2000 | RC510 L (x100) Horizontal |
| 85 | 1SNA231163R2200 | RC510 N (x100) Horizontal |
| 86 | 1SNA231166R2500 | RC510 Q (x100) Horizontal |
| 87 | 1SNA231169R0000 | RC510 T (x100) Horizontal |
| 88 | 1SNA231173R2400 | RC510 X (x100) Horizontal |
| 89 | 1SNA231174R2500 | RC510 Y (x100) Horizontal |
| 90 | 1SNA231181R1500 | RC510 B (x100) Vertical |
| 91 | 1SNA231192R1000 | RC510 M (x100) Vertical |
| 92 | 1SNA231193R1100 | RC510 N (x100) Vertical |
| 93 | 1SNA231210R0500 | RC510 0 (x100) Horizontal |
| 94 | 1SNA231211R2200 | RC510 1 (x100) Horizontal |
| 95 | 1SNA231212R2300 | RC510 2 (x100) Horizontal |
| 96 | 1SNA231213R2400 | RC510 3 (x100) Horizontal |
| 97 | 1SNA231214R2500 | RC510 4 (x100) Horizontal |
| 98 | 1SNA231215R2600 | RC510 5 (x100) Horizontal |
| 99 | 1SNA231216R2700 | RC510 6 (x100) / 9 (x100) Horizontal |
| 100 | 1SNA231217R2000 | RC510 7 (x100) Horizontal |
| 101 | 1SNA231218R0100 | RC510 8 (x100) Horizontal |
| 102 | 1SNA231220R0700 | RC510 10 (x100) Horizontal |
| 103 | 1SNA231221R2400 | RC510 11 (x100) Horizontal |
| 104 | 1SNA231222R2500 | RC510 12 (x100) Horizontal |
| 105 | 1SNA231223R2600 | RC510 13 (x100) Horizontal |
| 106 | 1SNA231224R2700 | RC510 14 (x100) Horizontal |
| 107 | 1SNA231225R2000 | RC510 15 (x100) Horizontal |
| 108 | 1SNA231226R2100 | RC510 16 (x100) Horizontal |
| 109 | 1SNA231227R2200 | RC510 17 (x100) Horizontal |
| 110 | 1SNA231228R0300 | RC510 18 (x100) Horizontal |
| 111 | 1SNA231229R0400 | RC510 19 (x100) Horizontal |
| 112 | 1SNA231230R0100 | RC510 20 (x100) Horizontal |
| 113 | 1SNA231113R1000 | RC510 = (x100) Horizontal |
| 114 | 1SNA231137R1000 | RC510 81->100 alternate odd/even Vertica |
| 115 | 1SNA231157R2400 | RC510 H (x100) Horizontal |
| 116 | 1SNA231159R0600 | RC510 J (x100) Horizontal |
| 117 | 1SNA231162R2100 | RC510 M (x100) Horizontal |

REVISIONS

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

| SL NO | PART NO | DESCRIPTION |
|---|---|---|
| 118 | 1SNA231164R2300 | RC510 O (x100) Horizontal |
| 119 | 1SNA231165R2400 | RC510 P (x100) Horizontal |
| 120 | 1SNA231168R0700 | RC510 S (x100) Horizontal |
| 121 | 1SNA231170R0500 | RC510 U (x100) Horizontal |
| 122 | 1SNA231175R2600 | RC510 Z (x100) Horizontal |
| 123 | 1SNA231180R2000 | RC510 A (x100) Vertical |
| 124 | 1SNA231182R1600 | RC510 C (x100) Vertical |
| 125 | 1SNA231183R1700 | RC510 D (x100) Vertical |
| 126 | 1SNA231184R1000 | RC510 E (x100) Vertical |
| 127 | 1SNA231185R1100 | RC510 F (x100) Vertical |
| 128 | 1SNA231186R1200 | RC510 G (x100) Vertical |
| 129 | 1SNA231187R1300 | RC510 H (x100) Vertical |
| 130 | 1SNA231188R2400 | RC510 I (x100) Vertical |
| 131 | 1SNA231189R2500 | RC510 J (x100) Vertical |
| 132 | 1SNA231190R2200 | RC510 K (x100) Vertical |
| 133 | 1SNA231191R1700 | RC510 L (x100) Vertical |
| 134 | 1SNA231194R1200 | RC510 O (x100) Vertical |
| 135 | 1SNA231195R1300 | RC510 P (x100) Vertical |
| 136 | 1SNA231196R1400 | RC510 Q (x100) Vertical |
| 137 | 1SNA231197R1500 | RC510 R (x100) Vertical |
| 138 | 1SNA231198R2600 | RC510 S (x100) Vertical |
| 139 | 1SNA231199R2700 | RC510 T (x100) Vertical |
| 140 | 1SNA231200R1400 | RC510 U (x100) Vertical |
| 141 | 1SNA231201R0100 | RC510 V (x100) Vertical |
| 142 | 1SNA231202R0200 | RC510 W (x100) Vertical |
| 143 | 1SNA231203R0300 | RC510 X (x100) Vertical |
| 144 | 1SNA231204R0400 | RC510 Y (x100) Vertical |
| 145 | 1SNA231205R0500 | RC510 Z (x100) Vertical |
| 146 | 1SNA103890R2100 | RC510-YL |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

| | |
|---|---|
| 0 PLC | ±- |
| 1 PLC | ±0.1 |
| 2 PLC | ±0.01 |
| 3 PLC | ±0.001 |
| 4 PLC | ±0.0001 |
| ANGLES | ±- |

MATERIAL: -

FINISH: -

DWN Dyaral Silva 16DEC2020

CHK -

APVD -

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

TE Connectivity

NAME RC510 - -

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A3 | 00779 | C-000065084-0100 | - |

CUSTOMER DRAWING

SCALE 5:1 SHEET 3 OF 3 REV A

1470-19 (3/13)

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