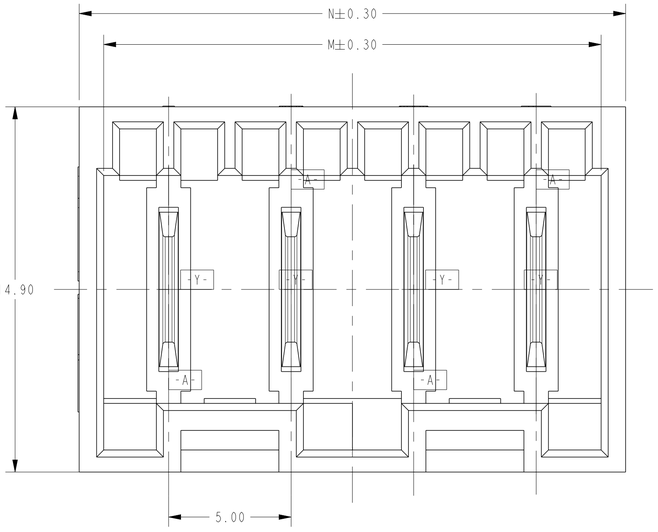
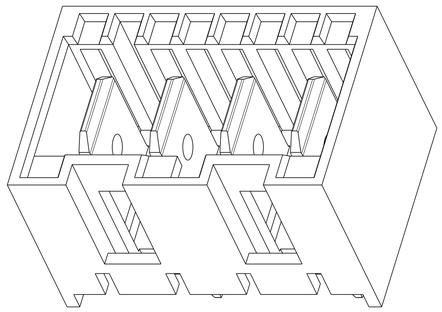
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| LOC | DIST |
|---|---|
| ES | 00 |

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | A23 | ECR-17-013299 | 11SEP2017 | WW | RR |
| | A24 | ECR-18-008274 | 30MAY2018 | KD | FL |
| | A25 | ECR-19-012819 | 16AUG2019 | SM | FL |



## NOTE

1 HOUSING HAS RAST 5 COMPLIANT KEYING, LATCHING, AND POLARIZATION TAB IS 6.30 X 0.8 ACCORDING TO DIN 46244

2 SEE SHEET 2 FOR AVAILABLE CONFIGURATIONS

3 MATERIAL: HOUSING, NYLON, UL94 V0, 750°C GWT NO FLAME
CONTACT, COPPER ALLOY, 0.8MM THICK

4 FINISH: CONTACTS, MATT TIN PLATING OVERALL, NICKEL UNDER-PLATING
BRIGHT TIN PLATING OVERALL, NICKEL UNDER-PLATING
SILVER PLATING OVERALL, NICKEL UNDER-PLATING

5 PCB TABS INSERTED IN A STAGGERED PATTERN BEGINNING WITH POSITION 1 (Cct1)

6 THE PART NUMBERS SHOWING IN SHEET 2 & 3 & 4 & 5 ARE FOR NATURAL COLOR . THE PART NUMBER FOR OTHER COLOR ARE BASED ON THE NATURAL ONE: FOR THE SAME CONFIGURATION, THE PREFIX AND POSTFIX OF THE P/N ARE THE SAME, ONLY THE BASE NUMBER IS DIFFERENT ACCORDING TO DIFFERENT COLOR, DETAIL PLEASE SEE SHEET 6

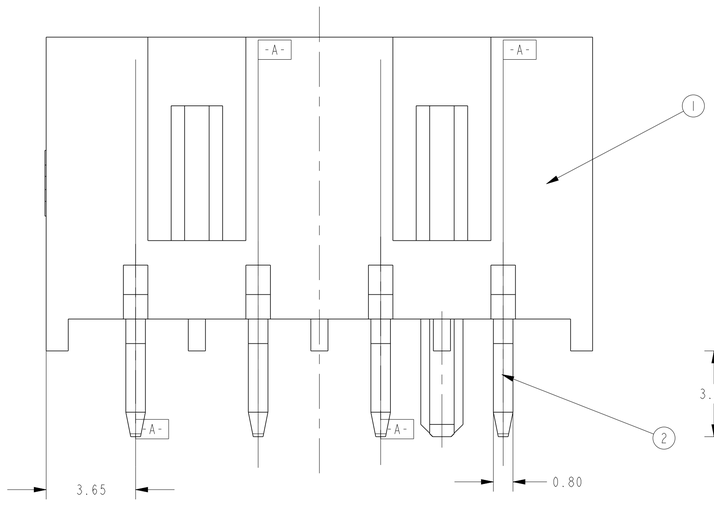
7 PACKAGING: LOOSE PIECE OR TUBE. THE PART NUMBERS IN THIS DRAWING ARE WITH LOOSE PIECE PACKAGING. PLEASE CONTACT TE SALES REPRESENTATIVES FOR TUBE PACKAGING REQUIREMENT.

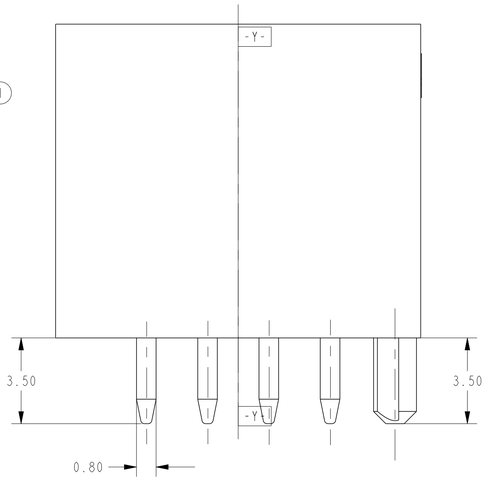
8 PRELIMINARY PART, NOT RELEASED FOR PRODUCTION.

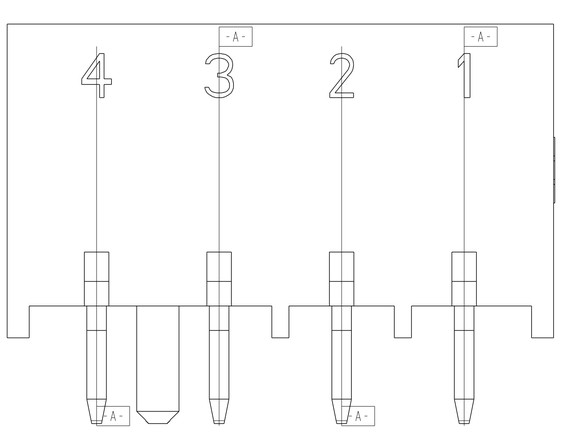
9 FOR P/N: 2-1971895-4:
1) THE CONTACTS ARE WITH BRIGHT TIN PLATING
2) INSERTION FORCE MATING WITH 4P MONO SHAPE MK1 CONNECTOR: 85N MAX ACCORDING TO IEC 60512-13-1,Test 13a.

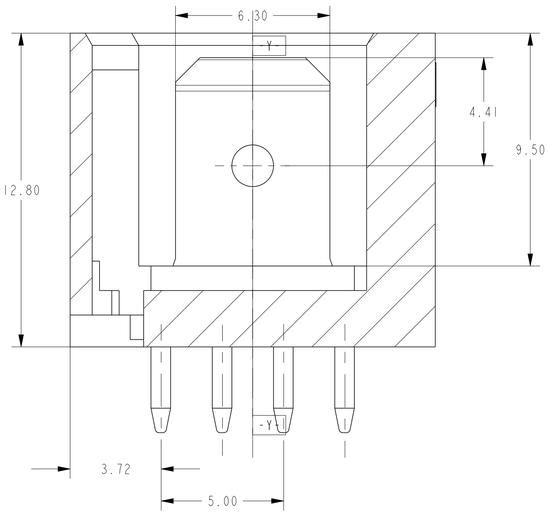
10 FOR P/N: 5-1971845-8, 2-1971845-6, 6-1971845-5 AND 2-1971895-5:
1) THE CONTACTS ARE WITH BRIGHT TIN PLATING.

11 PART NUMBERS WITH TUBE PACKAGING

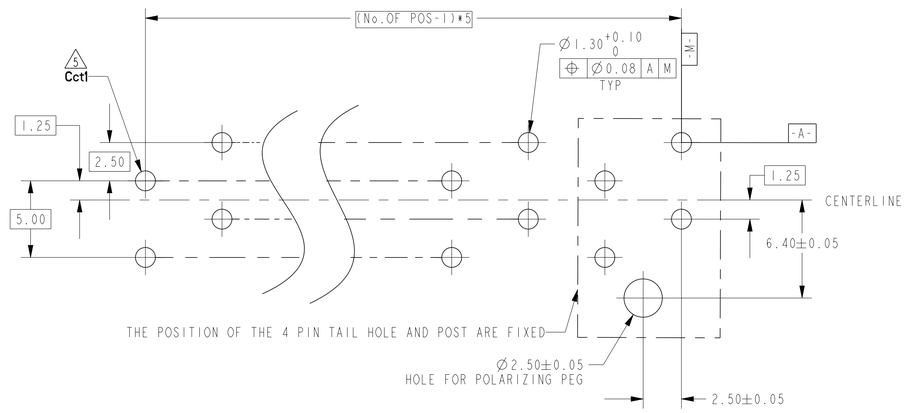


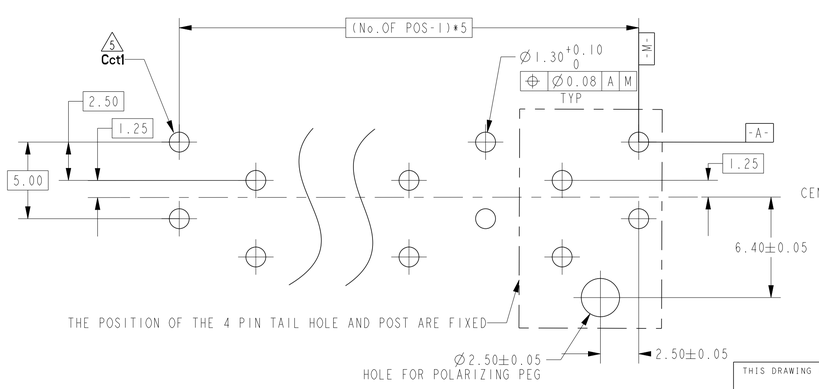




SECTION A-A




RECOMMEND PCB LAYOUT - SOLDER SIDE
EVEN NUMBER OF PINS
PCB 1.5±0.2 THICK




RECOMMEND PCB LAYOUT - SOLDER SIDE
ODD NUMBER OF PINS
PCB 1.5±0.2 THICK

| | | |
|---|---|---|
| 42.30 | 40.30 | 8 |
| 37.30 | 35.30 | 7 |
| 32.30 | 30.30 | 6 |
| 27.30 | 25.30 | 5 |
| 22.30 | 20.30 | 4 |
| 17.30 | 15.30 | 3 |
| 12.30 | 10.30 | 2 |
| N | M | NO. OF POS. |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.25
3 PLC ±-
4 PLC ±-
ANGLES ±2°
MATERIAL - -
FINISH - -

| | |
|---|---|
| DWN | WRP 21Jan2013 |
| CHK | HAPYE 21Jan2013 |
| APVD | YHM 21Jan2013 |
| PRODUCT SPEC | 108-106080 |
| APPLICATION SPEC | - |
| WEIGHT | - |

TE Connectivity

NAME: RAST 5 TAB HEADER ASSY
DIN STYLE, TH, VERTICAL
-

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-1971845 | - |

Customer Drawing | SCALE 8:1 | SHEET 1 OF 6 | REV A25

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|---|---|

REVISIONS

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

| color | QTY | ② | QTY | ① | NO. OF POS. | TE PART NO. |
|---|---|---|---|---|---|---|
| NATURAL | 8 | TAB CONTACT MATT TIN PLATING (5-1971845-8, 6-1971845-5, 2-1971845-6 AND 2-1971895-5 WITH BRIGHT TIN) | 1 | RAST 5 TAB HEADER HOUSING,8P. (SEE THE DETAIL LAYOUT ON SHEET 5) | 8 | 6-1971845-8 |
| | | | | | | 5-1971845-8 /10 |
| | | | | | | 4-1971845-8 |
| | | | | | | 3-1971845-8 |
| | | | | | | 2-1971845-8 |
| | | | | | | 1-1971845-8 |
| | | | | | | 1971845-8 |
| RED | 7 | | 1 | RAST 5 TAB HEADER HOUSING,7P. (SEE THE DETAIL LAYOUT ON SHEET 5) | 7 | 1971946-7 |
| NATURAL | | | | | | 1971895-7 |
| | | | | | | 9-1971845-7 |
| | | | | | | 8-1971845-7 |
| | | | | | | 7-1971845-7 |
| | | | | | | 6-1971845-7 |
| | | | | | | 5-1971845-7 |
| | | | | | | 4-1971845-7 |
| | | | | | | 3-1971845-7 |
| | | | | | | 2-1971845-7 |
| | | | | | | 1-1971845-7 |
| | | | | | | 1971845-7 |
| | 6 | | 1 | RAST 5 TAB HEADER HOUSING,6P. (SEE THE DETAIL LAYOUT ON SHEET 5) | 6 | 1-1971895-6 |
| | | | | | | 1971895-6 |
| | | | | | | 9-1971845-6 |
| | | | | | | 8-1971845-6 |
| | | | | | | 7-1971845-6 |
| | | | | | | 6-1971845-6 |
| | | | | | | 5-1971845-6 |
| | | | | | | 4-1971845-6 |
| | | | | | | 3-1971845-6 |
| | | | | | | 2-1971845-6 /10 |
| | | | | | | 1-1971845-6 |
| | | | | | | 1971845-6 |
| BLUE | 5 | | 1 | RAST 5 TAB HEADER HOUSING,5P. (SEE THE DETAIL LAYOUT ON SHEET 4) | 5 | 1971954-5 |
| NATURAL | | | | | | /8 2-1971895-5 /10 |
| | | | | | | 1-1971895-5 |
| | | | | | | 1971895-5 |
| | | | | | | 9-1971845-5 |
| | | | | | | 8-1971845-5 |
| | | | | | | 7-1971845-5 |
| | | | | | | 6-1971845-5 /10 |
| | | | | | | 5-1971845-5 |
| | | | | | | 4-1971845-5 |
| | | | | | | 3-1971845-5 |
| | | | | | | 2-1971845-5 |
| | | | | | | 1-1971845-5 |
| | | | | | | 1971845-5 |
| color | QTY | ② | QTY | ① | NO. OF POS. | TE PART NO. |
| GREEN | 4 | TAB CCONTACT MATT TIN PLATING (2-1971895-4 IS WITH BRIGHT TIN) w/ MATT TIN PLATING | 1 | RAST 5 TAB HEADER HOUSING,4P (SEE THE DETAIL LAYOUT ON SHEET 4) | 4 | 1971962-4 |
| | | | | | | 2298030-4 |
| | | | | | | 9-1971895-4 |
| | | | | | | 8-1971895-4 /8 |
| | | | | | | 7-1971895-4 |
| | | | | | | 6-1971895-4 |
| | | | | | | 5-1971895-4 |
| | | | | | | 4-1971895-4 |
| | | | | | | 3-1971895-4 |
| | | | | | | 2-1971895-4 /9 |
| | | | | | | 1-1971895-4 |
| | | | | | | 1971895-4 |
| | | | | | | /11 9-2304591-4 |
| | | | | | | 9-1971845-4 |
| | | | | | | 8-1971845-4 |
| | | | | | | 7-1971845-4 |
| | | | | | | 6-1971845-4 |
| | | | | | | 5-1971845-4 |
| | | | | | | 4-1971845-4 |
| | | | | | | 3-1971845-4 |
| | | | | | | 2-1971845-4 |
| | | | | | | 1-1971845-4 |
| | | | | | | 1971845-4 |
| natural | 3 | | 1 | RAST 5 TAB HEADER HOUSING,3P. (SEE THE DETAIL LAYOUT ON SHEET 4) | 3 | 5-1971895-3 |
| | | | | | | 4-1971895-3 |
| | | | | | | 3-1971895-3 |
| | | | | | | 2-1971895-3 |
| | | | | | | 1-1971895-3 |
| | | | | | | 1971895-3 |
| | | | | | | 9-1971845-3 |
| | | | | | | 8-1971845-3 |
| | | | | | | 7-1971845-3 |
| | | | | | | 6-1971845-3 |
| | | | | | | 5-1971845-3 |
| | | | | | | 4-1971845-3 |
| | | | | | | 3-1971845-3 |
| | | | | | | 2-1971845-3 |
| | | | | | | 1-1971845-3 |
| | | | | | | 1971845-3 |
| | 2 | | 1 | RAST 5 TAB HEADER HOUSING,2P (SEE THE DETAIL LAYOUT ON SHEET 4) | 2 | 7-1971895-2 |
| | | | | | | 6-1971895-2 |
| | | | | | | 5-1971895-2 |
| | | | | | | 4-1971895-2 |
| | | | | | | 3-1971895-2 |
| | | | | | | 2-1971895-2 |
| | | | | | | 1-1971895-2 |
| | | | | | | 1971895-2 |
| | | | | | | 9-1971845-2 |
| | | | | | | 8-1971845-2 |
| | | | | | | 7-1971845-2 |
| | | | | | | 6-1971845-2 |
| | | | | | | 5-1971845-2 |
| | | | | | | 4-1971845-2 |
| | | | | | | 3-1971845-2 |
| | | | | | | 2-1971845-2 |
| | | | | | | 1-1971845-2 |
| | | | | | | 1971845-2 |
| color | QTY | ② | QTY | ① | NO. OF POS. | TE PART NO. |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.25
3 PLC ±-
4 PLC ±-
ANGLES ±2°

MATERIAL -
FINISH -

DWN WRP 21Jan2013
CHK HAPYE 21Jan2013
APVD YHM 21Jan2013
PRODUCT SPEC 108-106080
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME RAST 5 TAB HEADER ASSY DIN STYLE, TH, VERTICAL -

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-1971845 | - |

Customer Drawing SCALE 8:1 SHEET 2 OF 6 REV A25

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REVISIONS

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

| color | QTY | ② | QTY | ① | NO. OF POS. | TE PART NO. |
|---|---|---|---|---|---|---|
| NATURAL | 8 | TAB CCONTACT w/ SILVER PLATING | 1 | RAST 5 TAB HEADER HOUSING,8P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 5) | 8 | 6-1971846-8 |
| | | | | | | 5-1971846-8 |
| | | | | | | 4-1971846-8 |
| | | | | | | 3-1971846-8 |
| | | | | | | 2-1971846-8 |
| | | | | | | 1-1971846-8 |
| | | | | | | 1971846-8 |
| | 7 | | 1 | RAST 5 TAB HEADER HOUSING,7P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 5) | 7 | 1971896-7 |
| | | | | | | 9-1971846-7 |
| | | | | | | 8-1971846-7 |
| | | | | | | 7-1971846-7 |
| | | | | | | 6-1971846-7 |
| | | | | | | 5-1971846-7 |
| | | | | | | 4-1971846-7 |
| | | | | | | 3-1971846-7 |
| | | | | | | 2-1971846-7 |
| | | | | | | 1-1971846-7 |
| | | | | | | 1971846-7 |
| | 6 | | 1 | RAST 5 TAB HEADER HOUSING,6P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 5) | 6 | 1-1971896-6 |
| | | | | | | 1971896-6 |
| | | | | | | 9-1971846-6 |
| | | | | | | 8-1971846-6 |
| | | | | | | 7-1971846-6 |
| | | | | | | 6-1971846-6 |
| | | | | | | 5-1971846-6 |
| | | | | | | 4-1971846-6 |
| | | | | | | 3-1971846-6 |
| | | | | | | 2-1971846-6 |
| | | | | | | 1-1971846-6 |
| | | | | | | 1971846-6 |
| | 5 | | 1 | RAST 5 TAB HEADER HOUSING,5P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4) | 5 | 1971896-5 |
| | | | | | | 9-1971846-5 |
| | | | | | | 8-1971846-5 |
| | | | | | | 7-1971846-5 |
| | | | | | | 6-1971846-5 |
| | | | | | | 5-1971846-5 |
| | | | | | | 4-1971846-5 |
| | | | | | | 3-1971846-5 |
| | | | | | | 2-1971846-5 |
| | | | | | | 1-1971846-5 |
| | | | | | | 1971846-5 |
| color | QTY | ② | QTY | ① | NO. OF POS. | TE PART NO. |
| NATURAL | 4 | TAB CCONTACT w/ SILVER PLATING | 1 | RAST 5 TAB HEADER HOUSING,4P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4) | 4 | 1-2298031-4 |
| | | | | | | 9-1971896-4 ⑧ |
| | | | | | | 7-1971896-4 |
| | | | | | | 6-1971896-4 |
| | | | | | | 5-1971896-4 |
| | | | | | | 4-1971896-4 |
| | | | | | | 3-1971896-4 |
| | | | | | | 2-1971896-4 |
| | | | | | | 1-1971896-4 |
| | | | | | | 1971896-4 |
| | | | | | | 9-1971846-4 |
| | | | | | | 8-1971846-4 |
| | | | | | | 7-1971846-4 |
| | | | | | | 6-1971846-4 |
| | | | | | | 5-1971846-4 |
| | | | | | | 4-1971846-4 |
| | | | | | | 3-1971846-4 |
| | | | | | | 2-1971846-4 |
| | | | | | | 1-1971846-4 |
| | | | | | | 1971846-4 |
| | 3 | | 1 | RAST 5 TAB HEADER HOUSING,3P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4) | 3 | 4-1971896-3 |
| | | | | | | 3-1971896-3 |
| | | | | | | 2-1971896-3 |
| | | | | | | 1-1971896-3 |
| | | | | | | 1971896-3 |
| | | | | | | 9-1971846-3 |
| | | | | | | 8-1971846-3 |
| | | | | | | 7-1971846-3 |
| | | | | | | 6-1971846-3 |
| | | | | | | 5-1971846-3 |
| | | | | | | 4-1971846-3 |
| | | | | | | 3-1971846-3 |
| | | | | | | 2-1971846-3 |
| | | | | | | 1-1971846-3 |
| | | | | | | 1971846-3 |
| | 2 | | 1 | RAST 5 TAB HEADER HOUSING,2P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4) | 2 | 6-1971896-2 |
| | | | | | | 5-1971896-2 |
| | | | | | | 4-1971896-2 |
| | | | | | | 3-1971896-2 |
| | | | | | | 2-1971896-2 |
| | | | | | | 1-1971896-2 |
| | | | | | | 1971896-2 |
| | | | | | | 9-1971846-2 |
| | | | | | | 8-1971846-2 |
| | | | | | | 7-1971846-2 |
| | | | | | | 6-1971846-2 |
| | | | | | | 5-1971846-2 |
| | | | | | | 4-1971846-2 |
| | | | | | | ⚠11 3-2304599-2 |
| | | | | | | 3-1971846-2 |
| | | | | | | 2-1971846-2 |
| | | | | | | 1-1971846-2 |
| | | | | | | 1971846-2 |

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.25
3 PLC ±-
4 PLC ±-
ANGLES ±2°

MATERIAL - -

FINISH - -

DWN WRP 21Jan2013
CHK HAPYE 21Jan2013
APVD YHM 21Jan2013
PRODUCT SPEC 108-106080
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME RAST 5 TAB HEADER ASSY DIN STYLE, TH, VERTICAL -

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-1971845 | - |

Customer Drawing | SCALE 8:1 | SHEET 3 OF 6 | REV A25

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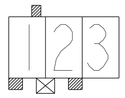
| LOC | DIST |
|---|---|
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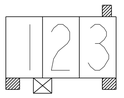
REVISIONS

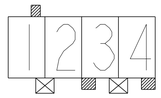
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | - | SEE SHEET 1 | - | - | - |

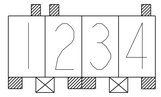

1971845-2
1971846-2

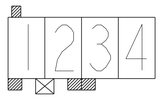

1971895-2
1971896-2

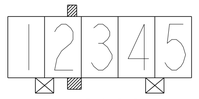

1971845-3
1971846-3

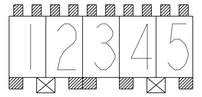

1971895-3
1971896-3


1971845-4
1971846-4


1971895-4
1971896-4

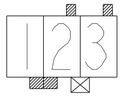

2298030-4

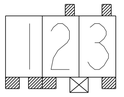

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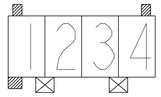

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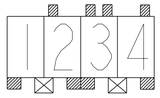

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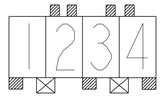

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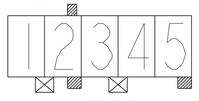

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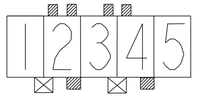

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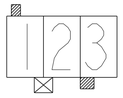

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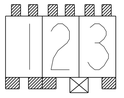

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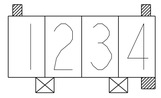

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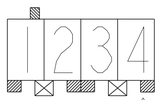

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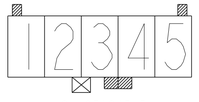

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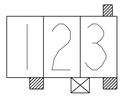

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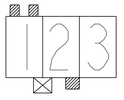

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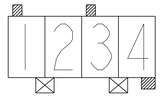

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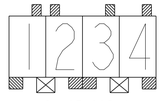

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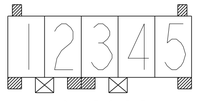

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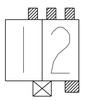

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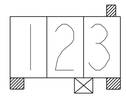

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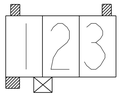

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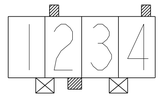

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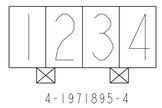

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8-1971845-5 1971954-5
8-1971846-5


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9-1971846-5



PICTORIAL VIEW KEY

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.25
3 PLC ±-
4 PLC ±-
ANGLES ±2°

MATERIAL -
FINISH -

| | |
|---|---|
| DWN WRP | 21Jan2013 |
| CHK HAPYE | 21Jan2013 |
| APVD YHM | 21Jan2013 |
| PRODUCT SPEC | 108-106080 |
| APPLICATION SPEC | - |
| WEIGHT | - |

TE Connectivity

NAME RAST 5 TAB HEADER ASSY
DIN STYLE, TH, VERTICAL
-

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-1971845 | - |

Customer Drawing | SCALE 8:1 | SHEET 4 OF 6 | REV A25

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| LOC | DIST |
|---|---|

REVISIONS

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


1971845-6


1971895-6


1971845-7


1971895-7


1971845-8

1971846-6

1971896-6

1971846-7

1971846-8


1-1971845-6


1-1971895-6


1-1971845-7


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1-1971896-6

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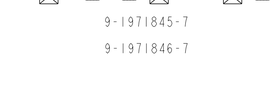

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PICTORIAL VIEW KEY

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1 PLC ±-
2 PLC ±0.25
3 PLC ±-
4 PLC ±-
ANGLES ±2°

MATERIAL - -

FINISH - -

DWN WRP 21Jan2013
CHK HAPYE 21Jan2013
APVD YHM 21Jan2013

PRODUCT SPEC 108-106080
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME RAST 5 TAB HEADER ASSY DIN STYLE, TH, VERTICAL -

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-1971845 | - |

Customer Drawing

SCALE 8:1 SHEET 5 OF 6 REV A25

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| LOC | DIST |
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REVISIONS

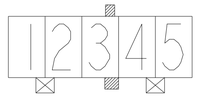
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | - | SEE SHEET 1 | - | - | - |

FOR ANY KEYING CONFIGURATION, THERE ARE EIGHT COLORS AVAILABLE, BESIDES THE NATURAL COLOR, THERE ARE OTHER SEVEN COLORS, INCLUDE: YELLOW, BLUE, GREY, PURPLE, RED, GREEN, BLACK. THE WHITE VERSION IS PRELIMINARY. THE P/N OF THE COLOR CONNECTOR ARE BASED ON THE NATURAL CONNECTOR, THE PREFIX AND POSTFIX ARE THE SAME FOR THE SAME KEYING CONFIGURATION, BUT THE BASE NUMBERS ARE DIFFERENT ACCORDING TO DIFFERENT COLOR.THE FOLLOWING SHOWS WHAT'S THE P/N FOR COLOR CONNECTOR




| COLOR | 6 PART NUMBER OF THE CONNECTOR | | | | COMMENTS |
|---|---|---|---|---|---|
| | 9 10 WITH MATT TIN PLATING CONTACT (SPECIAL P/N: 2-1971895-4, 2-1971845-6, 6-1971845-5 5-1971845-8 AND 2-1971895-5 ARE WITH BRIGHT TIN) | | WITH AG PLATING CONTACT | | |
| NATURAL | #-1971845-# | #-1971895-# | #-1971846-# | #-1971896-# | THE DETAIL P/N FOR DIFFERENT KEYING SEE SHEET 2-5 |
| RED | #-1971946-# | #-1971948-# | #-1971947-# | #-1971949-# | THE PREFIX AND POSTFIX ARE THE SAME WITH THE P/N OF THE NATURAL CONNECTOR FOR THE SAME KEYING , POLARIZATION, LATCH WINDOW CONFIGURATION. JUST THE BASE NUMBERS ARE DIFFERENT BASED ON DIFFERENT COLOR. # CAN BE THE NUMBER FROM 0 TO 9. BUT THERE ARE TWO EXEMPTION PART NUMBERS. 1971954-5 (BLUE) AND 1971946-7 (RED) |
| BLUE | #-1971954-# | #-1971956-# | #-1971955-# | #-1971957-# | |
| YELLOW | #-2232008-# | #-2232010-# | #-2232009-# | #-2232011-# | |
| BALCK | #-2232000-# | #-2232002-# | #-2232001-# | #-2232003-# | |
| GREY | #-2232016-# | #-2232018-# | #-2232017-# | #-2232019-# | |
| GREEN | #-1971962-# | #-1971964-# | #-1971963-# | #-1971965-# | |
| PURPLE | #-2232024-# | #-2232026-# | #-2232025-# | #-2232027-# | |
| WHITE | #-2232289-# | #-2232291-# | #-2232290-# | #-2232292-# | |

THERE ARE TWO EXEMPTION FOR COLOR PART NUMBERS

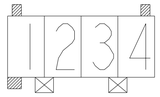



1971954-5 (BLUE)




1971946-7 (RED)

FOR EXAMPLE,IF A CONNECTOR WITH THE CONFIGURATION AS BELOW, AND WITH MATT TIN PLATING CONTACT, IN THE SHEET 4, WE CAN FIND THE RELATED CONNECTOR P/N WITH NATURAL COLOR IS 1-1971845-4, THEN WE CAN LOOK IN THE ABOVE TABLE TO FIND THE CONNECTOR P/N WITH RED COLOR IS 1-1971946-3




1-1971845-4

| COLOR | PART NUMBER OF THE CONNECTOR | | COMMENTS |
|---|---|---|---|
| | WITH BRIGHT TIN PLATING CONTACT | | |
| NATURAL | #-2232906-# | #-2232907-# | THE KEYING , POLARIZATION AND LATCH WINDOW CONFIGURATION ARE SAME AS THE MATT TIN CONNECTOR WITH THE SAME PREFIX AND POSTFIX FOR EACH COLOR. FOR EXAMPLE: 2232906-4 AND 1971845-4 HAVE SAME KEYING , POLARIZATION AND LATCH WINDOW CONFIGURATION. 2232907-4 AND 1971895-4 HAVE SAME KEYING , POLARIZATION AND LATCH WINDOW CONFIGURATION. THE DETAIL KEYING , POLARIZATION AND LATCH WINDOW CONFIGURATION FOR EACH P/N, PLEASE SEE SHEET 2-5 |
| RED | #-2232908-# | #-2232909-# | |
| BLUE | #-2232910-# | #-2232911-# | |
| YELLOW | #-2232912-# | #-2232913-# | |
| BALCK | #-2232914-# | #-2232915-# | |
| GREY | #-2232916-# | #-2232917-# | |
| GREEN | #-2232918-# | #-2232919-# | |
| PURPLE | #-2232920-# | #-2232921-# | |
| WHITE | #-2232922-# | #-2232923-# | |

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4 PLC ±-
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MATERIAL -
FINISH -

DWN WRP 21Jan2013
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APVD YHM 21Jan2013
PRODUCT SPEC 108-106080
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME RAST 5 TAB HEADER ASSY DIN STYLE, TH, VERTICAL -

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1971845 | RESTRICTED TO -

Customer Drawing | SCALE 8:1 | SHEET 6 OF 6 | REV A25

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## TE Connectivity:

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141991-2 2310537-1 2834055-1 936348-1 ROX05SJ18R SBCHE154R7K TE50BR39J 175977-2
2005330-1 3-1393225-0 1903112-2 3631B101LL CRGCQ2010J3K3 MPT100C18RF RH73H2A40MKTN
1743455-2 1969656-1 1-794222-0 2377783-2 2380312-2 3430B2F51RTDF SMW73R0JT 1-962915-1