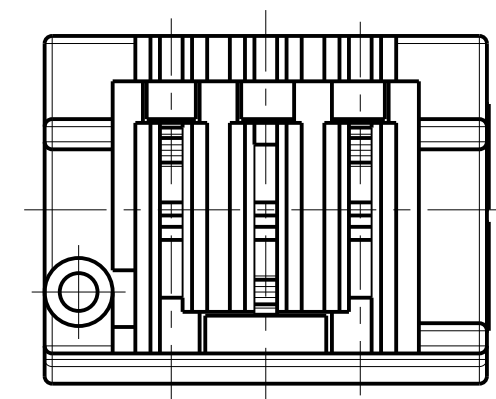
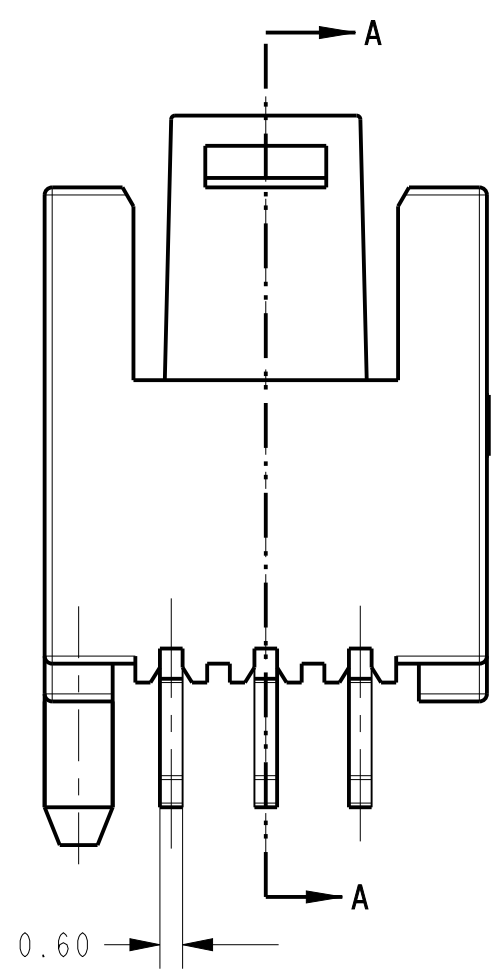
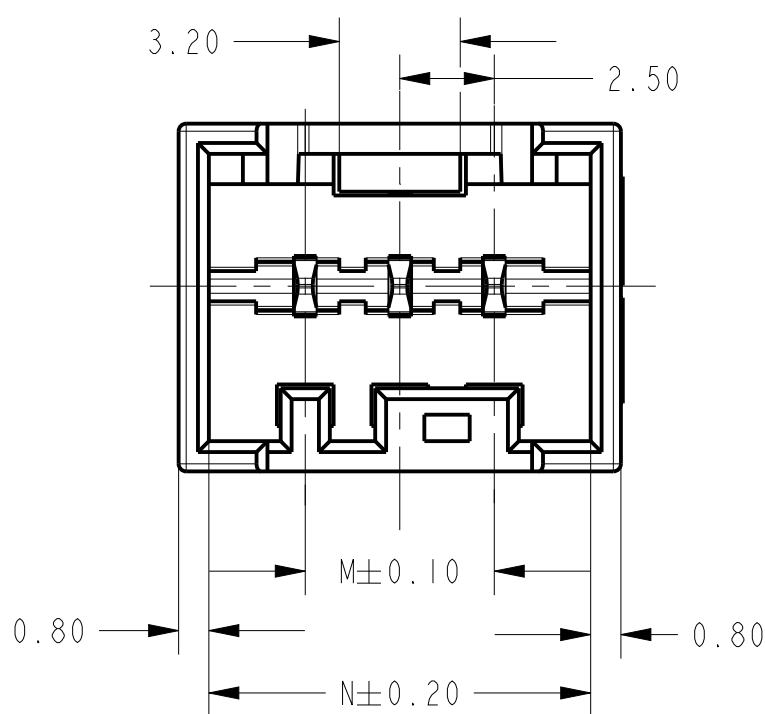
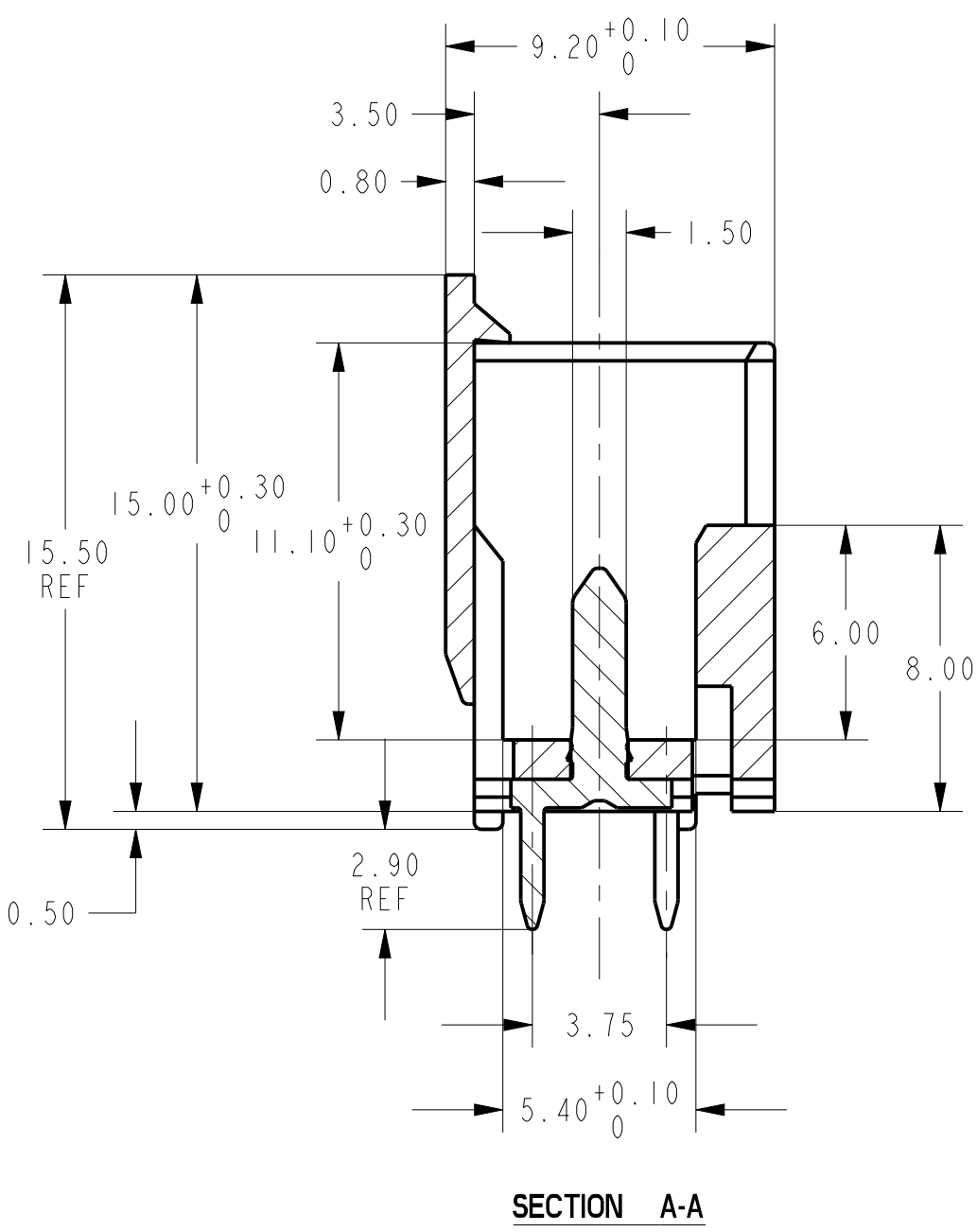
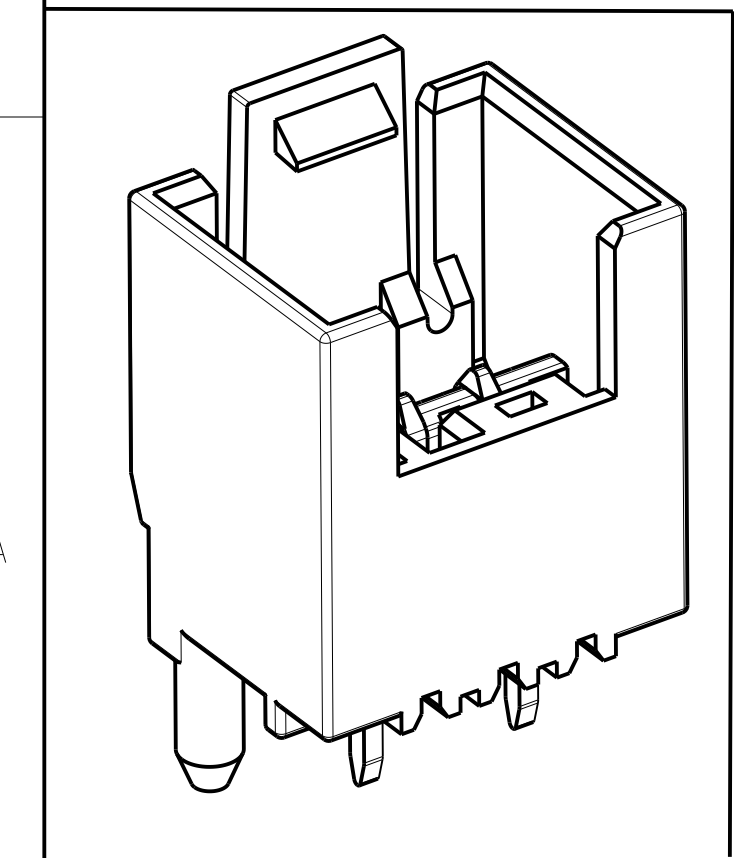


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C

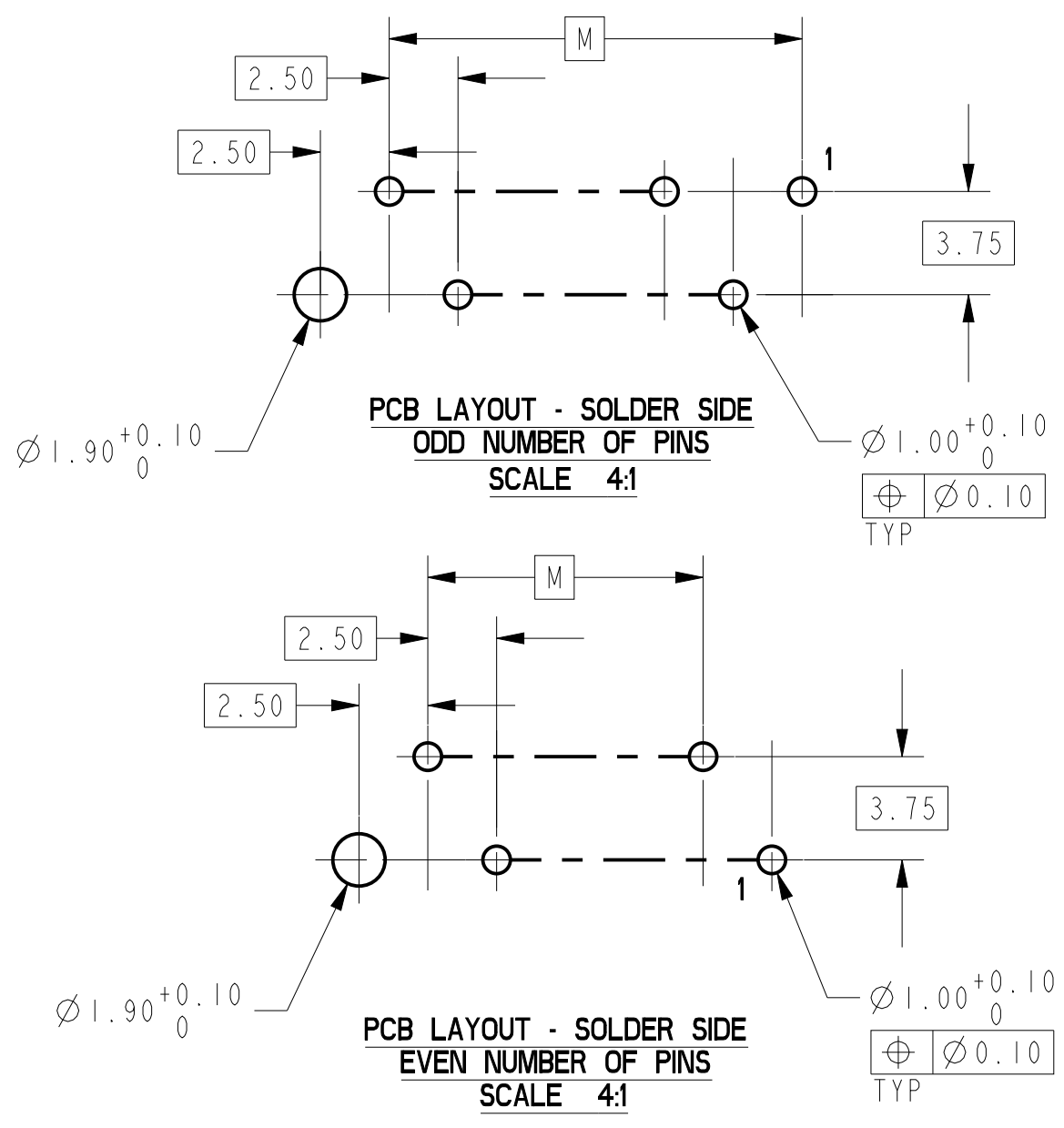
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ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
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			A4	ECR-13-009628	14JUN2013	M.T	YH.M
			A5	ECR-13-017549	11NOV2013	GRZ	TD
			A6	ECR-14-007944	30MAY2014	WW	RR

- NOTE**
- SEE SHEET 4 FOR AVAILABLE CONFIGURATIONS
 - MATERIAL: HOUSING, NYLON, UL94 V0, 750°C GWT NO FLAME
EIGHT COLORS AVAILABLE, INCLUDING: NATURAL, RED, BLUE, YELLOW, BLACK, GREY, GREEN, PURPLE
WHITE VERSION IS PRELIMINARY
CONTACT, COPPER ALLOY, 0.60MM THICK
 - FINISH: OPTION 1: TIN PLATING OVER NICKEL UNDERPLATING
OPTION 2: AG PLATING OVER NICKEL UNDERPLATING
 - PCB LAYOUT AS SHOWN
 - THE PART NUMBERS SHOWING IN SHEET 2 & 3 & 4 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 5
 - 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.



N	M	NO. OF POS.
40.10	35.00	15
37.60	32.50	14
35.10	30.00	13
32.60	27.50	12
30.10	25.00	11
27.60	22.50	10
25.10	20.00	9
22.60	17.50	8
20.10	15.00	7
17.60	12.50	6
15.10	10.00	5
12.60	7.50	4
10.10	5.00	3

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±0.20
3 PLC ±
4 PLC ±
ANGLES ±1°
FINISH

MATERIAL

-

DWN: WINTER WANG 12NOV2012
CHK: HAPYE WU 12NOV2012
APVD: YUHONG MAO 12NOV2012

PRODUCT SPEC

108-106079

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

SCALE NTS

NAME

RAST 2.5 TAB HEADER ASSY
TH, VERTICAL, EXTERNAL LOCKING

SIZE

A2

CAGE CODE

00779

DRAWING NO

C-1971817

RESTRICTED TO

-

SHEET

1

OF

5

REV

A6

D

C

B

A

4

3

2

1

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LOC

DIST

ES

00

REVISIONS

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

10

6

9

8

6

7

6

5

4

3

TAB CONTACT
w/ SILVER PLATING

15

9

14

13

8

12

11

QTY

TAB CONTACT
w/ SILVER PLATING

1

1

1

1

1

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 15P
(SEE THE DETAIL LAYOUT ON SHEET 4)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 14P
(SEE THE DETAIL LAYOUT ON SHEET 4)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 13P
(SEE THE DETAIL LAYOUT ON SHEET 4)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 12P
(SEE THE DETAIL LAYOUT ON SHEET 4)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 11P
(SEE THE DETAIL LAYOUT ON SHEET 4)

15

14

13

12

11

3-1971838-5

2-1971838-5

1-1971838-5

2-1971838-4

1-1971838-4

1-1971838-3

2-1971838-2

1-1971838-2

2-1971838-1

1-1971838-1

POS.

TE PART NO.

5

10

6

9

8

6

7

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5

4

3

TAB CONTACT
w/ SILVER PLATING

1

1

1

1

1

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 10P
(SEE THE DETAIL LAYOUT ON SHEET 4)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 9P
(SEE THE DETAIL LAYOUT ON SHEET 4)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 8P
(SEE THE DETAIL LAYOUT ON SHEET 4)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 7P
(SEE THE DETAIL LAYOUT ON SHEET 4)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 6P
(SEE THE DETAIL LAYOUT ON SHEET 4)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 5P
(SEE THE DETAIL LAYOUT ON SHEET 4)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 4P
(SEE THE DETAIL LAYOUT ON SHEET 4)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 3P
(SEE THE DETAIL LAYOUT ON SHEET 4)

10

9

8

7

6

5

4

3

3-1971837-0

2-1971837-0

1-1971837-0

6-1971837-9

5-1971837-9

4-1971837-9

3-1971837-9

2-1971837-9

1-1971837-9

4-1971837-8

3-1971837-8

2-1971837-8

1-1971837-8

7-1971837-7

6-1971837-7

5-1971837-7

4-1971837-7

3-1971837-7

2-1971837-7

1-1971837-7

4-1971837-6

3-1971837-6

2-1971837-6

1-1971837-6

4-1971837-5

3-1971837-5

2-1971837-5

1-1971837-5

7-1971837-4

6-1971837-4

5-1971837-4

4-1971837-4

3-1971837-4

2-1971837-4

1-1971837-4

1971837-3

9-1971837-3

8-1971837-3

7-1971837-3

6-1971837-3

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4-1971837-3

3-1971837-3

2-1971837-3

1-1971837-3

POS.

TE PART NO.

5

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

CHK

APVD

YUJHONG MAO

12NOV2012

12NOV2012

12NOV2012

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±

±

±0.20

±

±

±1°

MATERIAL

-

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

NAME

RAST 2.5 TAB HEADER ASSY
TH, VERTICAL, EXTERNAL LOCKING

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A2

00779

1971817

-

SCALE

NTS

SHEET

2

OF

5

REV

A6

1471-9 (3/11)

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LOC

DIST

ES

00

REVISIONS

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

15	TAB CONTACT w/ TIN PLATING	I	RAST 2.5 TAB HEADER HOUSING, EXTERNAL LOCKING, 15P (SEE THE DETAIL LAYOUT ON SHEET 4)	15	3-1971818-5 2-1971818-5 1-1971818-5	4	TAB CONTACT w/ TIN PLATING	I	RAST 2.5 TAB HEADER HOUSING, EXTERNAL LOCKING, 10P (SEE THE DETAIL LAYOUT ON SHEET 4)	10	3-1971817-0 2-1971817-0 1-1971817-0	
9		I	RAST 2.5 TAB HEADER HOUSING, EXTERNAL LOCKING, 14P (SEE THE DETAIL LAYOUT ON SHEET 4)	14	2-1971818-4 ^{A6} 1-1971818-4			I	RAST 2.5 TAB HEADER HOUSING, EXTERNAL LOCKING, 9P (SEE THE DETAIL LAYOUT ON SHEET 4)	9	6-1971817-9 5-1971817-9 4-1971817-9 3-1971817-9 2-1971817-9 1-1971817-9	
14		I	RAST 2.5 TAB HEADER HOUSING, EXTERNAL LOCKING, 13P (SEE THE DETAIL LAYOUT ON SHEET 4)	13	1-1971818-3			I	RAST 2.5 TAB HEADER HOUSING, EXTERNAL LOCKING, 8P (SEE THE DETAIL LAYOUT ON SHEET 4)	8	4-1971817-8 3-1971817-8 2-1971817-8 1-1971817-8	
13		I	RAST 2.5 TAB HEADER HOUSING, EXTERNAL LOCKING, 12P (SEE THE DETAIL LAYOUT ON SHEET 4)	12	2-1971818-2 1-1971818-2			I	RAST 2.5 TAB HEADER HOUSING, EXTERNAL LOCKING, 7P (SEE THE DETAIL LAYOUT ON SHEET 4)	7	7-1971817-7 6-1971817-7 5-1971817-7 4-1971817-7 3-1971817-7 2-1971817-7 1-1971817-7	
8		I	RAST 2.5 TAB HEADER HOUSING, EXTERNAL LOCKING, 11P (SEE THE DETAIL LAYOUT ON SHEET 4)	11	2-1971818-1 1-1971818-1			I	RAST 2.5 TAB HEADER HOUSING, EXTERNAL LOCKING, 6P (SEE THE DETAIL LAYOUT ON SHEET 4)	6	4-1971817-6 3-1971817-6 2-1971817-6 1-1971817-6	
12								I	RAST 2.5 TAB HEADER HOUSING, EXTERNAL LOCKING, 5P (SEE THE DETAIL LAYOUT ON SHEET 4)	5	4-1971817-5 3-1971817-5 2-1971817-5 1-1971817-5	
11								I	RAST 2.5 TAB HEADER HOUSING, EXTERNAL LOCKING, 4P (SEE THE DETAIL LAYOUT ON SHEET 4)	4	7-1971817-4 6-1971817-4 5-1971817-4 4-1971817-4 3-1971817-4 2-1971817-4 1-1971817-4	
QTY	TAB CONTACT	QTY	HOUSING	POS.	TE PART NO. ⁵	QTY		TAB CONTACT	QTY	HOUSING	POS.	TE PART NO. ⁵

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±0.20
3 PLC ±
4 PLC ±
ANGLES ±1°
FINISH

MATERIAL

-

DWN
WINTER WANG
12NOV2012

CHK
HAPYE WU
12NOV2012

APVD
YUHHONG MAO
12NOV2012

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
RAST 2.5 TAB HEADER ASSY
TH, VERTICAL, EXTERNAL LOCKING
-

SIZE
A2

CAGE CODE
00779

DRAWING NO
1971817

RESTRICTED TO
-

SCALE
NTS

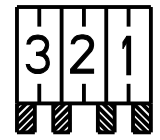
SHEET
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OF
5

REV
A6

1471-9 (3/11)

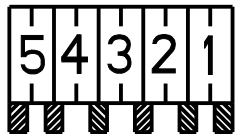
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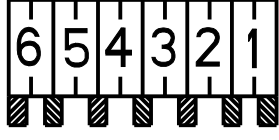
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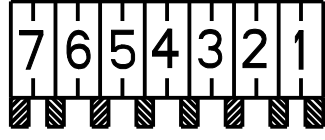
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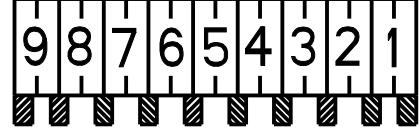
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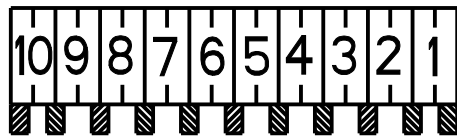
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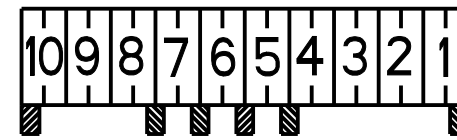
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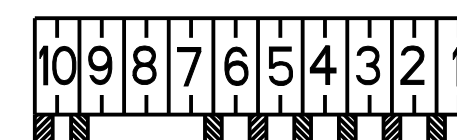
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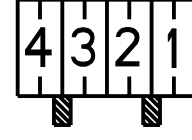
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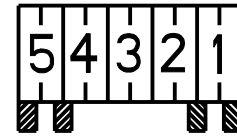
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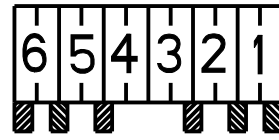
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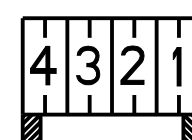
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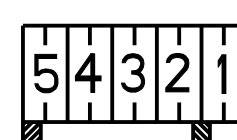
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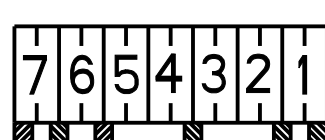
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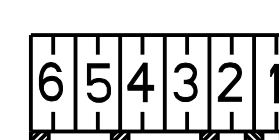
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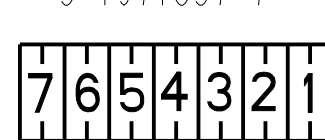
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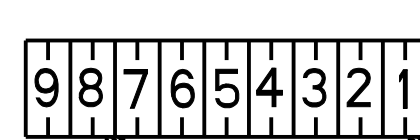
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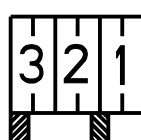
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5-1971837-4



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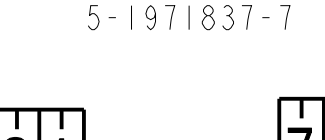
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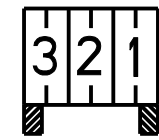


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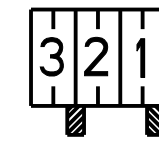


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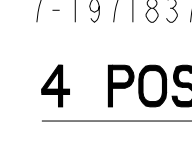


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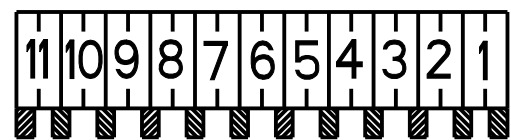


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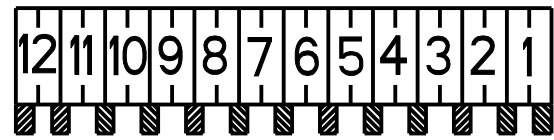
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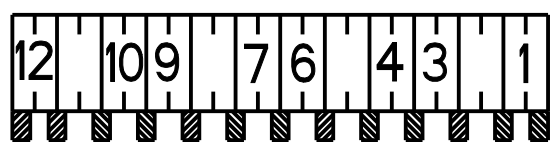
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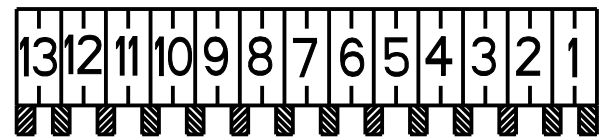
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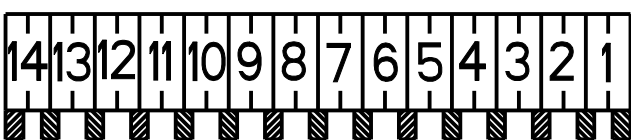
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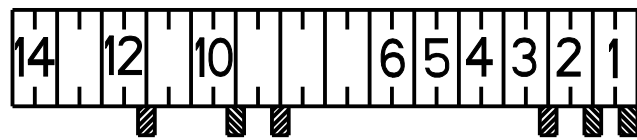
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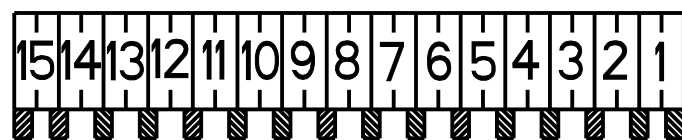
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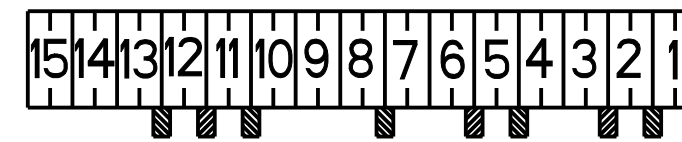
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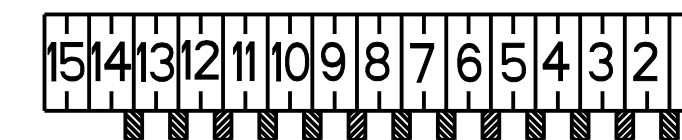
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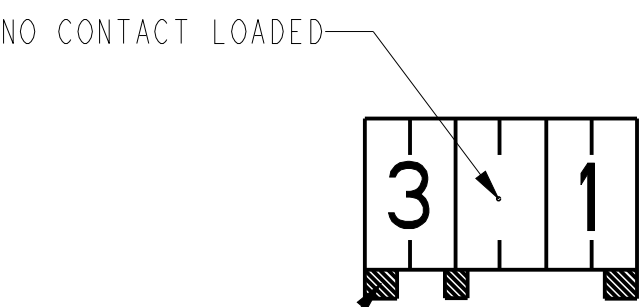
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3-1971818-5
3-1971838-5



PICTORIAL VIEW KEY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: WINTER WANG CHK: HAPYE WU APVD: YUZHONG MAO	12NOV2012 12NOV2012 12NOV2012	TE Connectivity	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.20 3 PLC ± 4 PLC ± ANGLES ±1°	FINISH	PRODUCT SPEC APPLICATION SPEC	NAME RAST 2.5 TAB HEADER ASSY TH, VERTICAL, EXTERNAL LOCKING	
MATERIAL	WEIGHT	SIZE A1	CAGE CODE 00779	DRAWING NO. 1971817	RESTRICTED TO -
CUSTOMER DRAWING			SCALE NTS	SHEET 4	OF 5
			REV A6		

4

3

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RELEASED FOR PUBLICATION

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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

#-1971818-#

PREFIX

BASE NUMBER

POSTFIX

COLOR	PART NUMBER OF THE CONNECTOR 				COMMENTS
	WITH TIN PLATING CONTACT		WITH AG PLATING CONTACT		
NATURAL	#-1971817-#	#-1971818-#	#-1971837-#	#-1971838-#	THE DETAIL P/N FOR DIFFERENT KEYING SEE SHEET 2 & 3 & 4
RED	#-1971938-#	#-1971939-#	#-2232141-#	#-2232142-#	THE PREFIX AND POSTFIX ARE THE SAME WITH THE P/N OF THE NATURAL CONNECTOR FOR THE SAME KEYING CONFIGURATION, JUST THE BASE NUMBERS ARE DIFFERENT BASED ON DIFFERENT COLOR. # CAN BE THE NUMBER FROM 0 TO 9.
BLUE	#-2232143-#	#-2232144-#	#-2232145-#	#-2232146-#	
YELLOW	#-2232147-#	#-2232148-#	#-2232149-#	#-2232150-#	
BALCK	#-1971994-#	#-1971995-#	#-2232151-#	#-2232152-#	
GREY	#-1971976-#	#-1971977-#	#-2232153-#	#-2232154-#	
GREEN	#-1971988-#	#-1971989-#	#-2232155-#	#-2232156-#	
PURPLE	#-2232157-#	#-2232158-#	#-2232159-#	#-2232160-#	
WHITE	#-2232277-#	#-2232278-#	#-2232279-#	#-2232280-#	

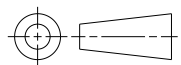
FOR EXAMPLE, IF A CONNECTOR WITH THE CONFIGURATION AS BELOW, AND WITH TIN PLATING CONTACT, IN THE SHEET 4, WE CAN FIND THE RELATED CONNECTOR P/N WITH NATURAL COLOR IS 5-1971817-4, THEN WE CAN LOOK IN THE ABOVE TABLE TO FIND THE CONNECTOR P/N WITH RED COLOR IS 5-1971938-4

43211

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DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±-

2 PLC ±0.20

3 PLC ±-

4 PLC ±-

ANGLES ±1°

FINISH

MATERIAL

-

DWN 12NOV2012 WINTER WANG

CHK 12NOV2012 HAPYE WU

APVD 12NOV2012 YUJHONG MAO

PRODUCT SPEC 108-106079

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME RAST 2.5 TAB HEADER ASSY TH, VERTICAL, EXTERNAL LOCKING

SIZE A2

CAGE CODE 00779

DRAWING NO C-1971817

RESTRICTED TO -

SCALE NTS

SHEET 5 OF 5

REV A6

1471-9 (3/11)



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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