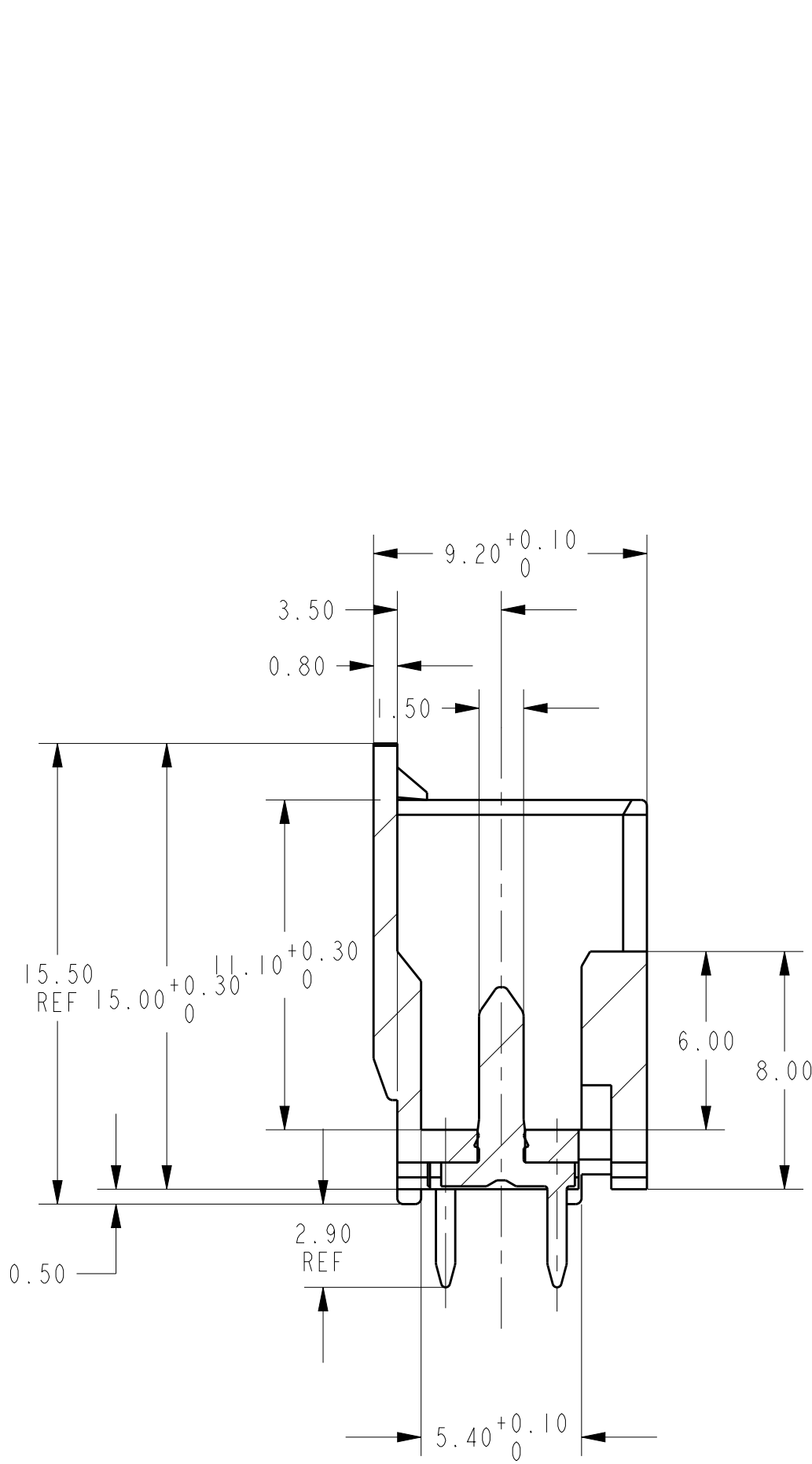


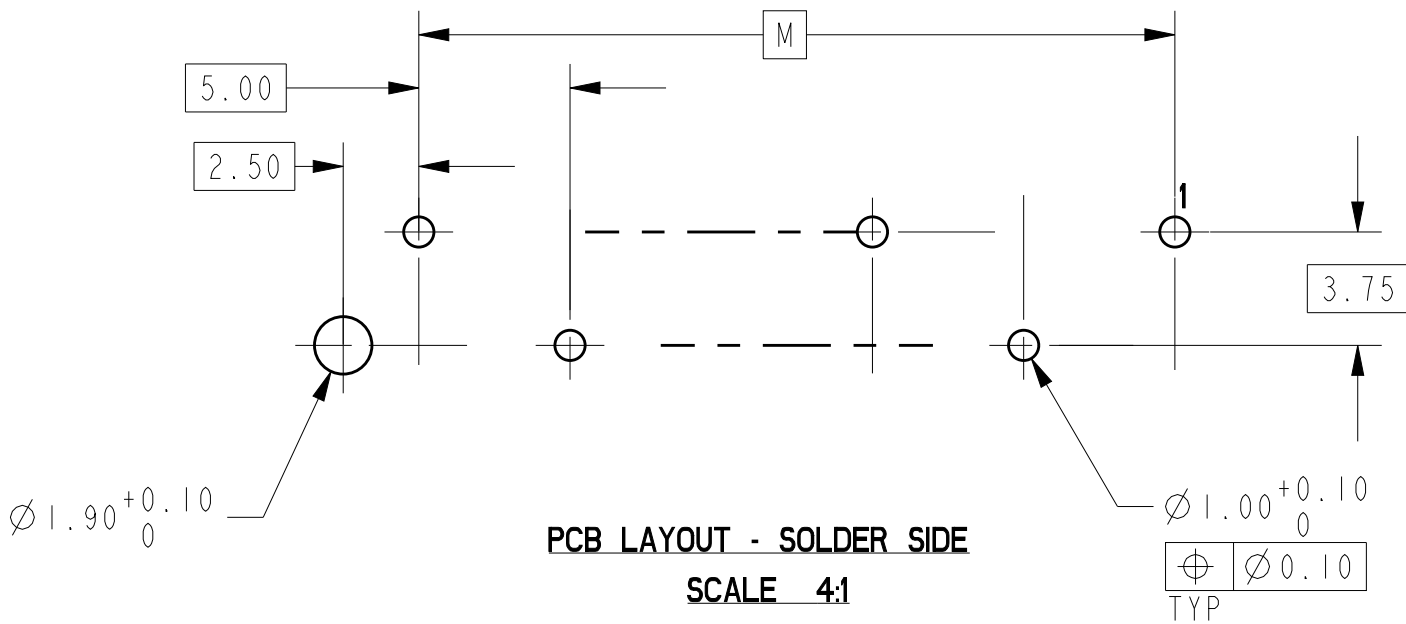
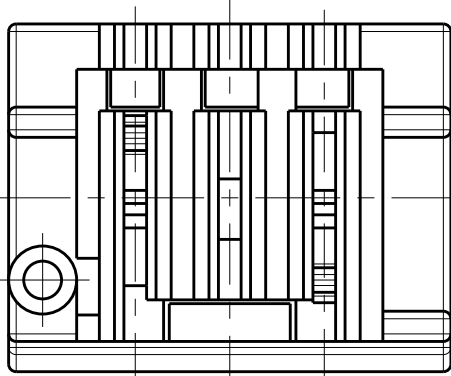
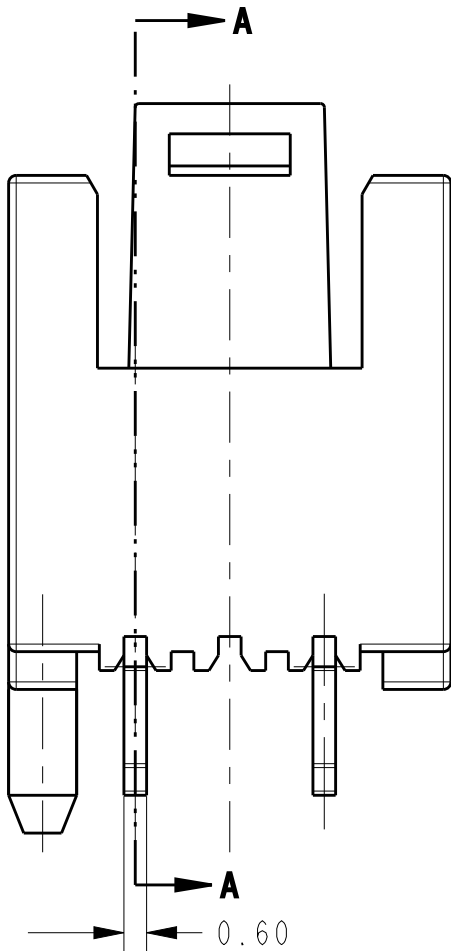
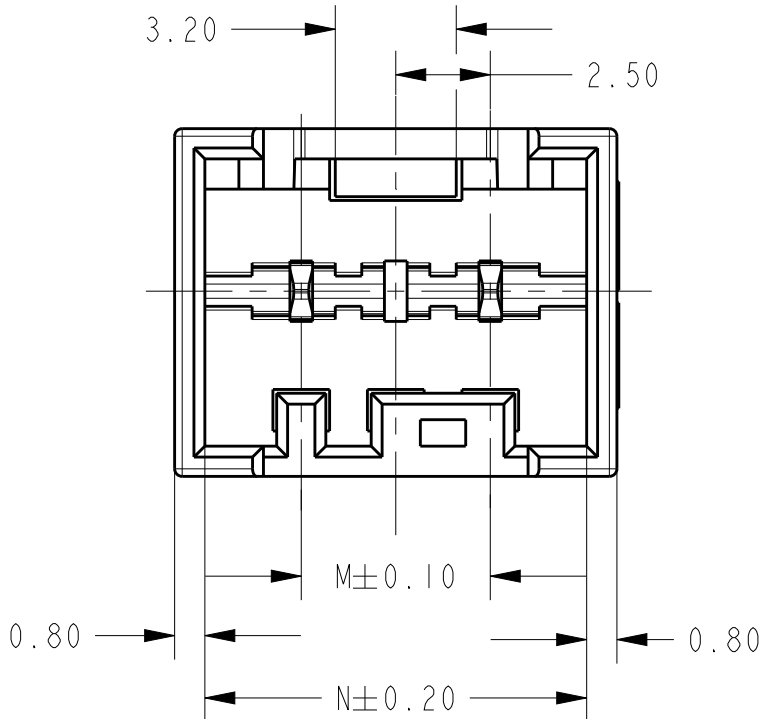
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00		A1	ECR-13-001507	25JAN2013	W.W	YH.M
			A3	ECR-13-017549	11NOV13	GRZ	TD
			A4	ECR-14-004005, ADD NEW P/N	18MAR2014	WRP	RIC
			A5	ECR-15-010757	20Jul2015	SL	RR

NOTE

- 1 SEE SHEET 2 FOR AVAILABLE CONFIGURATIONS
- 2 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
- 3 FINISH: OPTION 1: TIN PLATING OVER NICKEL UNDERPLATING
OPTION 2: AG PLATING OVER NICKEL UNDERPLATING
- 4 PCB LAYOUT AS SHOWN
- 5 THE PART NUMBERS SHOWING IN SHEET 2 & 3 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 4
- 6 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.
- 7 PRELIMINARY PART NOT RELEASED FOR PRODUCTION



SECTION A-A



N	M	NO. OF POS.
40.10	35.00	8 LOAD, 15 POS.
35.10	30.00	7 LOAD, 13 POS.
30.10	25.00	6 LOAD, 11 POS.
25.10	20.00	5 LOAD, 9 POS.
20.10	15.00	4 LOAD, 7 POS.
15.10	10.00	3 LOAD, 5 POS.
10.10	5.00	2 LOAD, 3 POS.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN WINTER WANG	12NOV2012	 TE Connectivity		
		CHK HAPYE WU	12NOV2012			
		APVD YUHONG MAO	12NOV2012	NAME RAST 2.5 TAB HEADER ASSY, SELECTIVE LOADED, TH, VERTICAL, EXTERNAL LOCKING		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-106079		
		0 PLC ±-		SIZE		
		1 PLC ±-		CAGE CODE		
		2 PLC ±0.20		DRAWING NO		
		3 PLC ±-		RESTRICTED TO		
		4 PLC ±-		-		
MATERIAL		ANGLES ±1°		A2 00779 C-1971921		
		FINISH		-		
		-		CUSTOMER DRAWING		
				SCALE NTS		
				SHEET 1 OF 4		
				REV A4		

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY -

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

ES

00

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

8

7

6

5

4

3

2

QTY

TAB CONTACT

w/ SILVER PLATING

QTY

HOUSING

5

POS.

TE PART NO.

5

15

13

11

9

7

5

3

3

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 15P
(SEE THE DETAIL LAYOUT ON SHEET 3)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 13P
(SEE THE DETAIL LAYOUT ON SHEET 3)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 11P
(SEE THE DETAIL LAYOUT ON SHEET 3)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 9P
(SEE THE DETAIL LAYOUT ON SHEET 3)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 7P
(SEE THE DETAIL LAYOUT ON SHEET 3)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 5P
(SEE THE DETAIL LAYOUT ON SHEET 3)

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

3-1971924-5

2-1971924-5

1-1971924-5

1-1971924-3

2-1971924-1

1-1971924-1

6-1971923-9

5-1971923-9

4-1971923-9

3-1971923-9

2-1971923-9

1-1971923-9

8-1971923-7

7-1971923-7

6-1971923-7

5-1971923-7

4-1971923-7

3-1971923-7

2-1971923-7

1-1971923-7

5-1971923-5

4-1971923-5

3-1971923-5

2-1971923-5

1-1971923-5

1971923-3

9-1971923-3

8-1971923-3

7-1971923-3

6-1971923-3

5-1971923-3

4-1971923-3

3-1971923-3

2-1971923-3

1-1971923-3

8

7

6

5

4

3

2

QTY

TAB CONTACT

w/ TIN PLATING

QTY

HOUSING

5

POS.

TE PART NO.

5

15

13

11

9

7

5

3

3

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 15P
(SEE THE DETAIL LAYOUT ON SHEET 3)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 13P
(SEE THE DETAIL LAYOUT ON SHEET 3)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 11P
(SEE THE DETAIL LAYOUT ON SHEET 3)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 9P
(SEE THE DETAIL LAYOUT ON SHEET 3)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 7P
(SEE THE DETAIL LAYOUT ON SHEET 3)

RAST 2.5 TAB HEADER HOUSING,
EXTERNAL LOCKING, 5P
(SEE THE DETAIL LAYOUT ON SHEET 3)

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

3-1971922-5

2-1971922-5

1-1971922-5

1-1971922-3

2-1971922-1

1-1971922-1

6-1971921-9

5-1971921-9

4-1971921-9

3-1971921-9

2-1971921-9

1-1971921-9

8-1971921-7

7-1971921-7

6-1971921-7

5-1971921-7

4-1971921-7

3-1971921-7

2-1971921-7

1-1971921-7

9-1971921-5

8-1971921-5

5-1971921-5

4-1971921-5

3-1971921-5

2-1971921-5

1-1971921-5

1971921-3

9-1971921-3

8-1971921-3

7-1971921-3

6-1971921-3

5-1971921-3

4-1971921-3

3-1971921-3

2-1971921-3

1-1971921-3

29MAY2012

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 BOB YANG 12NOV2012

CHK HAPYE WU 12NOV2012

APVD YUHONG MAO 12NOV2012

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

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

SIZE A2

CAGE CODE 00779

DRAWING NO. 1971921

RESTRICTED TO -

SCALE NTS

SHEET 2 OF 4

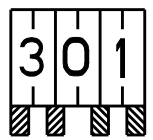
REV A4

TE Connectivity

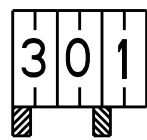
TE

1471-9 (3/11)

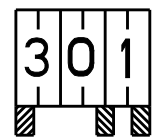
LOC		DIST		REVISONS			
-	-	P	LYR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



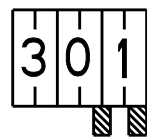
1-1971921-3
1-1971923-3



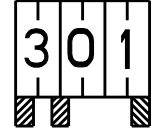
5-1971921-3
5-1971923-3



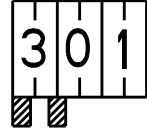
2-1971921-3
2-1971923-3



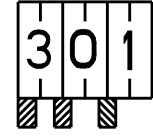
6-1971921-3
6-1971923-3



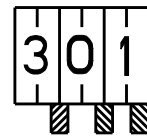
3-1971921-3
3-1971923-3



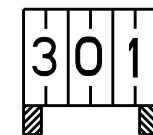
7-1971921-3
7-1971923-3



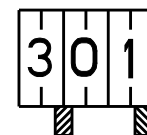
4-1971921-3
4-1971923-3



8-1971921-3
8-1971923-3

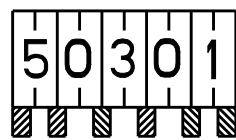


9-1971921-3
9-1971921-3

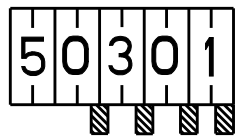


1971921-3
1971921-3

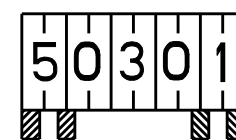
3 POS



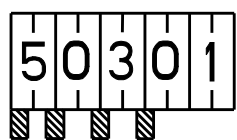
1-1971921-5
1-1971923-5



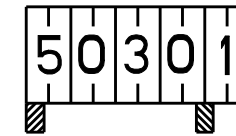
8-1971921-5
8-1971923-5



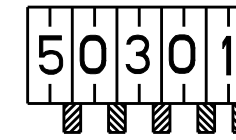
2-1971921-5
2-1971923-5



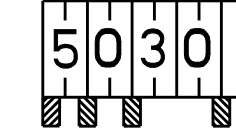
9-1971921-5
9-1971923-5



3-1971921-5
3-1971923-5

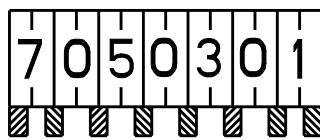


4-1971921-5
4-1971923-5

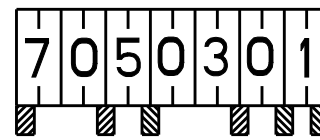


5-1971921-5
5-1971923-5

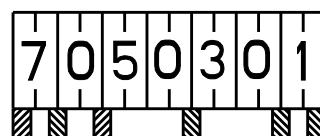
5 POS



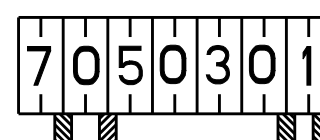
1-1971921-7
1-1971923-7



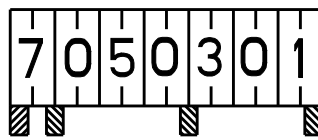
2-1971921-7
2-1971923-7



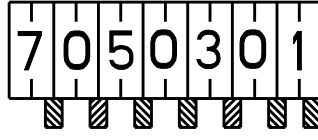
3-1971921-7
3-1971923-7



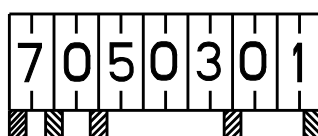
4-1971921-7
4-1971923-7



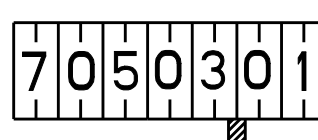
5-1971921-7
5-1971923-7



6-1971921-7
6-1971923-7



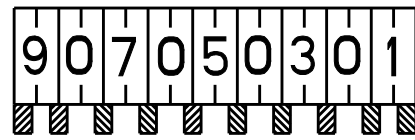
7-1971921-7
7-1971923-7



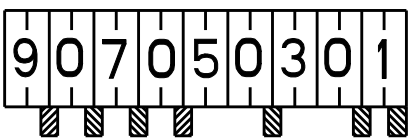
A3

8-1971921-7
8-1971923-7

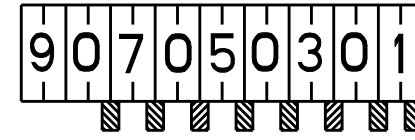
7 POS



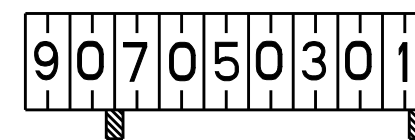
1-1971921-9
1-1971923-9



2-1971921-9
2-1971923-9

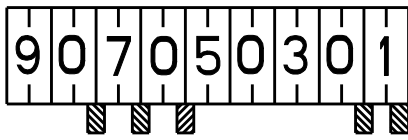


3-1971921-9
3-1971923-9

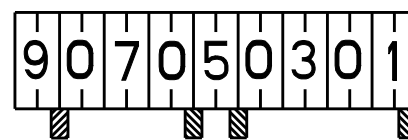


4-1971921-9
4-1971923-9

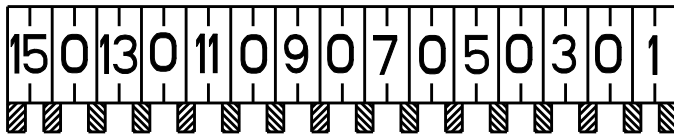
9 POS



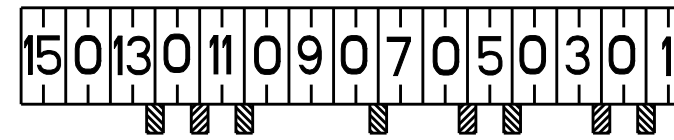
5-1971921-9
5-1971923-9



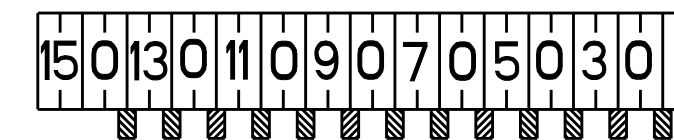
6-1971921-9
6-1971923-9



1-1971922-5
1-1971924-5

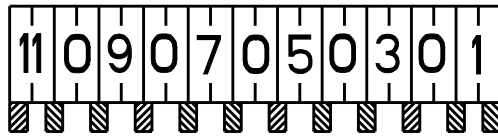


2-1971922-5
2-1971924-5



3-1971922-5
3-1971924-5

15 POS

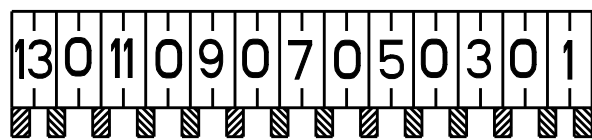


1-1971922-1
1-1971924-1



2-1971922-1
2-1971924-1

11 POS

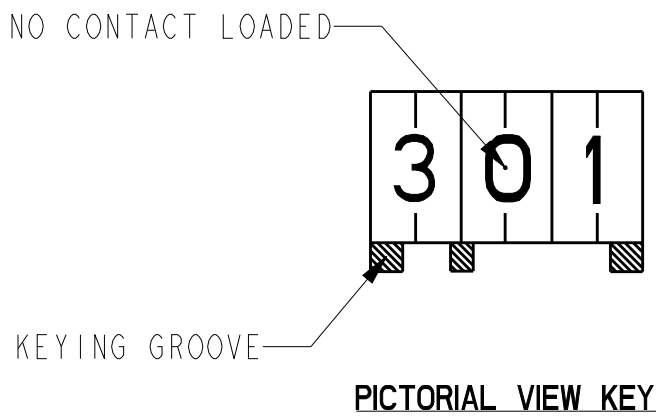


1-1971922-3
1-1971924-3



2-1971922-1
2-1971924-1

13 POS



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: BOB YANG 12NOV2012	TE Connectivity	
DIMENSIONS:		CHK: HAPYE WU 12NOV2012		
mm		APVD: YUWONG MAO 12NOV2012	NAME	
		PRODUCT SPEC	RAST 2.5 TAB HEADER ASSY SELECTIVE LOADED, TH, VERTICAL, EXTERNAL LOCKING	
		APPLICATION SPEC		
		WEIGHT		
MATERIAL		CUSTOMER DRAWING	SIZE: A1	RESTRICTED TO
-			CAGE CODE 00779	
-			DRAWING NO. 1971921	
-			SCALE NTS	
-			SHEET 3 OF 4	
-			REV A4	

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY -

ALL RIGHTS RESERVED.

LOC-

DIST-

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

#-1971921-#

PREFIX

BASE NUMBER

POSTFIX

COLOR	PART NUMBER OF THE CONNECTOR 				COMMENTS
	WITH TIN PLATING CONTACT		WITH AG PLATING CONTACT		
NATURAL	#-1971921-#	#-1971922-#	#-1971923-#	#-1971924-#	THE DETAIL P/N FOR DIFFERENT KEYING SEE SHEET 2 & 3
RED	#-2232189-#	#-2232190-#	#-2232191-#	#-2232192-#	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	#-1971984-#	#-1971985-#	#-2232193-#	#-2232194-#	
YELLOW	#-2232195-#	#-2232196-#	#-2232197-#	#-2232198-#	
BALCK	#-2232199-#	#-2232200-#	#-2232201-#	#-2232202-#	
GREY	#-2232203-#	#-2232204-#	#-2232205-#	#-2232206-#	
GREEN	#-2232207-#	#-2232208-#	#-2232209-#	#-2232210-#	
PURPLE	#-2232211-#	#-2232212-#	#-2232213-#	#-2232214-#	
WHITE	#-2232285-#	#-2232286-#	#-2232287-#	#-2232288-#	

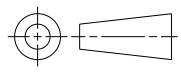
FOR EXAMPLE,IF A CONNECTOR WITH THE CONFIGURATION AS BELOW, AND WITH TIN PLATING CONTACT, IN THE SHEET 4, WE CAN FIND THE RELATED CONNECTOR P/N WITH NATURAL COLOR IS 3-1971921-3, THEN WE CAN LOOK IN THE ABOVE TABLE TO FIND THE CONNECTOR P/N WITH RED COLOR IS 3-2232189-3

301

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC±

1 PLC±

2 PLC±0.2

3 PLC±

4 PLC±

ANGLES±1°

FINISH

MATERIAL-

-

DWN12NOV2012WINTER WANG

CHK12NOV2012HAPYE WU

APVD12NOV2012YUJHONG MAO

PRODUCT SPEC-

APPLICATION SPEC-

WEIGHT-

Customer Drawing

TE Connectivity

NAME

RAST 2.5 TAB HEADER ASSY
SELECTIVE LOADED, TH, VERTICAL,
EXTERNAL LOCKING

SIZEA2

CAGE CODE00779

DRAWING NOG-1971921

RESTRICTED TO-

SCALE5:1SHEET4OF4REV A4

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

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.