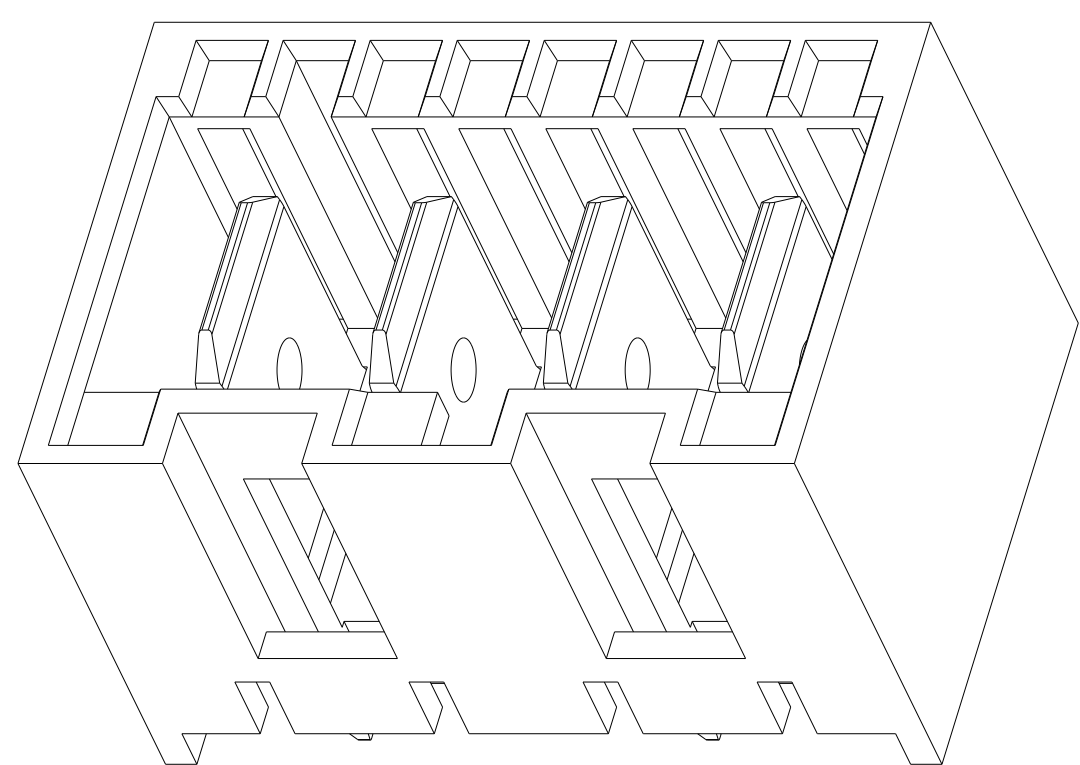
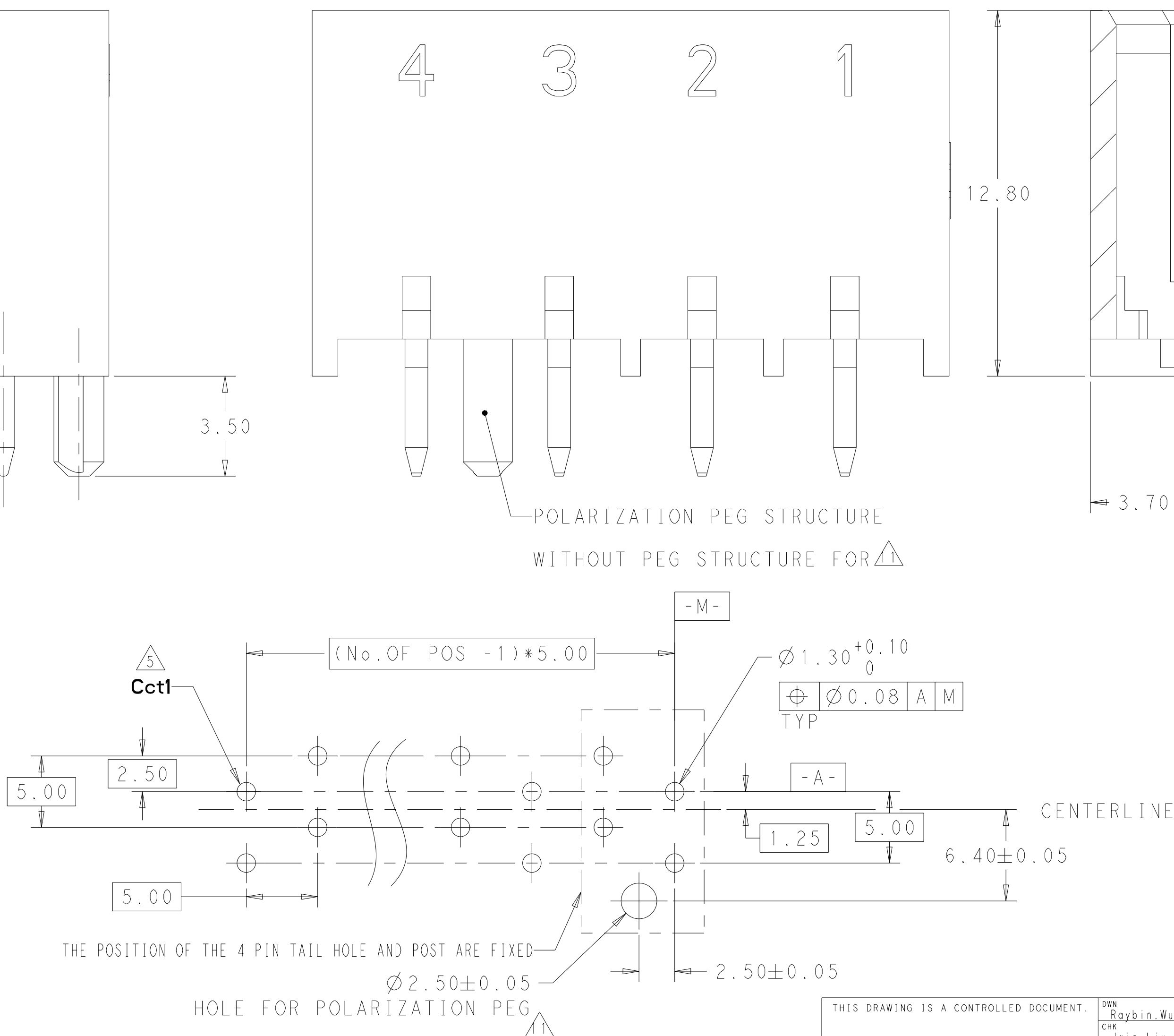




- NOTE

 - 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 (C_c+1)
 - △ 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: 8-2232043-7:
 - 1) THE CONTACTS ARE WITH BRIGHT TIN PLATING ACCORDING TO STANDARD: ASTM B 545.

- | | |
|----|---|
| △0 | PART NUMBERS WITH TUBE PACKAGING |
| △1 | PART WITHOUT POLARIZATION PEG STRUCTURE
(FOR PN: 2316476-3) |
| △2 | TOOL MARK ON TERMINAL SURFACE IS ACCEPTABLE
WHICH DOES NOT IMPACT FUNCTION |



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.		DWN Raybin.Wu 11Mar2014		REV 01 1403	
DIMENSIONS:		CHK Gail.Liu 11Mar2014		 TE Connectivity	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 11Mar2014		NAME	
mm	0 PLC ± 1 PLC ± 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±°	RABONE, Riccardo PRODUCT SPEC 108-106080 APPLICATION SPEC		RAST 5 TAB HEADER ASSY, OPPOSITE DIN STYLE, TH, VERTICAL	
		SIZE		CAGE CODE	DRAWING NO
MATERIAL	FINISH	WEIGHT	A1	100779	C=2232043
-	-	-	Customer Drawing		
			SCALE	5:1	SHEET 1 OF 6
			REV B2		

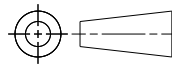
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ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
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8		1	RAST 5 TAB HEADER HOUSING,8P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 5)	8	5-2232043-8
					4-2232043-8
					3-2232043-8
					2-2232043-8
					1-2232043-8
					2232043-8
					9-2232043-7
					8-2232043-7 
7		1	RAST 5 TAB HEADER HOUSING,7P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 5)	7	7-2232043-7
					6-2232043-7
					5-2232043-7
					4-2232043-7
					3-2232043-7
					2-2232043-7
					1-2232043-7
					2232043-7
6		1	RAST 5 TAB HEADER HOUSING,6P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 5)	6	2232045-6
					9-2232043-6
					8-2232043-6
					7-2232043-6
					6-2232043-6
					5-2232043-6
					4-2232043-6
					3-2232043-6
5		1	RAST 5 TAB HEADER HOUSING,5P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	5	2-2232043-6
					1-2232043-6
					2232043-6
					2232512-5
					9-2232043-5
					8-2232043-5
					7-2232043-5
					6-2232043-5
QTY		QTY		NO. OF POS.	5-2232043-5
					4-2232043-5
					3-2232043-5
					2-2232043-5
					1-2232043-5
					2232043-5
					TE PART NO.
					TE PART NO.

4		1	RAST 5 TAB HEADER HOUSING,4P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	4	5-2232045-4
					4-2232045-4
					3-2232045-4
					2-2232045-4
					2232045-4
					9-2232043-4
					8-2232043-4
					7-2232043-4
3		1	RAST 5 TAB HEADER HOUSING,3P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	3	6-2232043-4
					5-2232043-4
					4-2232043-4
					3-2232043-4
					2-2232043-4
					1-2232043-4
					2303420-4
					2232043-4
2		1	RAST 5 TAB HEADER HOUSING,2P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	2	6-2232045-3
					5-2232045-3
					4-2232045-3
					3-2232045-3
					2-2232045-3
					1-2232045-3
					2232045-3
					9-2232043-3
QTY		QTY		NO. OF POS.	8-2232043-3
					7-2232043-3
					6-2232043-3
					5-2232043-3
					4-2232043-3
					3-2232043-3
					2-2232043-3
					1-2232043-3
QTY		QTY		NO. OF POS.	2303420-3
					2232043-3
					4-2232045-2
					3-2232045-2
					2-2232045-2
					1-2232045-2
					2232045-2
					9-2232043-2
QTY		QTY		NO. OF POS.	8-2232043-2
					7-2232043-2
					6-2232043-2
					5-2232043-2
					4-2232043-2
					3-2232043-2
					2-2232043-2
					1-2232043-2
QTY		QTY		NO. OF POS.	2232043-2
					TE PART NO.
					TE PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL
-

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

±"
±0.25
±"
±2°
-

DWN
RUIPING_WU 30-Jan-13

CHK
HAPYE_WU 30-Jan-13

YHM
30-Jan-13

APVD
YHM

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

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

SIZE
A1

CAGE CODE
00779

DRAWING NO
2232043

RESTRICTED TO
-

SCALE
N/A

SHEET
2

OF
6

REV
B

LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

3	TAB CONTACT W/SILVER PLATING	1	RAST 5 TAB HEADER HOUSING,3P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	3	
QTY	②	QTY	①	NO. OF POS.	△1 TE PART NO.

8	TAB CONTACT w/ SILVER PLATING	1	RAST 5 TAB HEADER HOUSING,8P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 5)	8	5-2232044-8 4-2232044-8 3-2232044-8 2-2232044-8 1-2232044-8 2232044-8
7		1	RAST 5 TAB HEADER HOUSING,7P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 5)	7	9-2232044-7 8-2232044-7 7-2232044-7 6-2232044-7 5-2232044-7 4-2232044-7 3-2232044-7 2-2232044-7 1-2232044-7 2232044-7
6		1	RAST 5 TAB HEADER HOUSING,6P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 5)	6	2232046-6 9-2232044-6 8-2232044-6 7-2232044-6 6-2232044-6 5-2232044-6 4-2232044-6 3-2232044-6 2-2232044-6 1-2232044-6 2232044-6
5		1	RAST 5 TAB HEADER HOUSING,5P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	5	9-2232044-5 8-2232044-5 7-2232044-5 6-2232044-5 5-2232044-5 4-2232044-5 3-2232044-5 2-2232044-5 1-2232044-5 2232044-5
QTY	②	QTY	①	NO. OF POS.	TE PART NO.

4	TAB CONTACT w/ SILVER PLATING	1	RAST 5 TAB HEADER HOUSING,4P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	4	5-2232046-4 4-2232046-4 3-2232046-4 2-2232046-4 1-2232046-4 2232046-4 9-2232044-4 8-2232044-4 7-2232044-4 6-2232044-4 5-2232044-4 4-2232044-4 3-2232044-4 2-2232044-4 1-2232044-4 2232044-4
3		1	RAST 5 TAB HEADER HOUSING,3P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	3	△8 4-2232046-3 △8 3-2232046-3 2-2232046-3 1-2232046-3 2232046-3 9-2232044-3 8-2232044-3 7-2232044-3 6-2232044-3 5-2232044-3 4-2232044-3 3-2232044-3 2-2232044-3 1-2232044-3 2232044-3
2		1	RAST 5 TAB HEADER HOUSING,2P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	2	△0 4-2232046-2 3-2232046-2 2-2232046-2 1-2232046-2 2232046-2 9-2232044-2 8-2232044-2 7-2232044-2 6-2232044-2 5-2232044-2 4-2232044-2 3-2304587-2 3-2232044-2 2-2232044-2 1-2232044-2 2232044-2
QTY	②	QTY	①	NO. OF POS.	TE PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

±
±0.25
±
±
±2°
-

MATERIAL
-

CUSTOMER DRAWING

DWN
RWUPING_WU
30-Jan-13

CHK
HAPYE_WU
30-Jan-13

APVD
YHM

PRODUCT SPEC

APPLICATION SPEC

WEIGHT
-

NAME
RAST 5 TAB HEADER ASSY. OPPOSITE
DIN STYLE, TH, VERTICAL

SIZE
A1

CAGE CODE
00779

DRAWING NO
©=2232043

RESTRICTED TO
-

SCALE
N/A

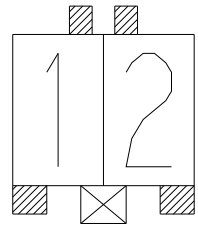
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3

OF
6

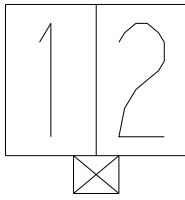
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4805 (3/11)

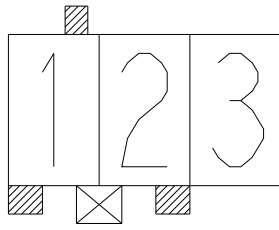
LOC	DIST	REVISIONS						
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		-	SEE SHEET 1			-	-	-



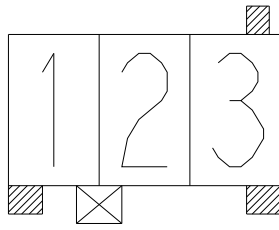
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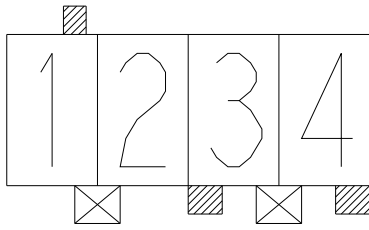
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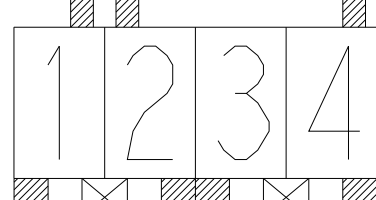
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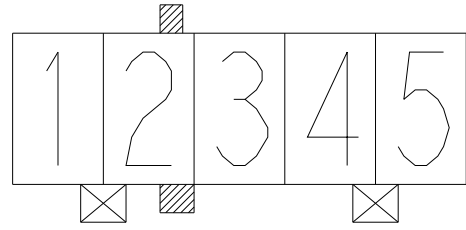
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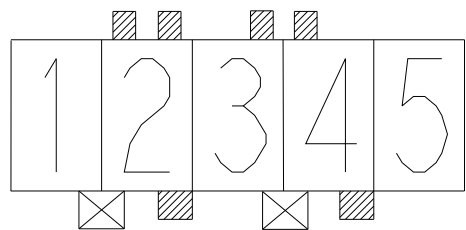
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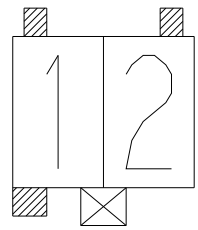
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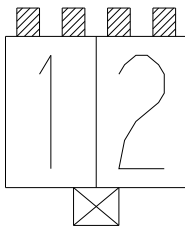
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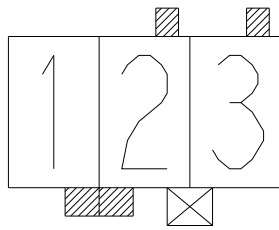
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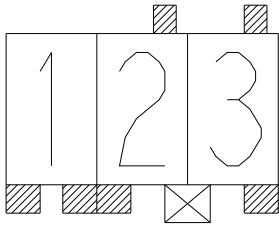
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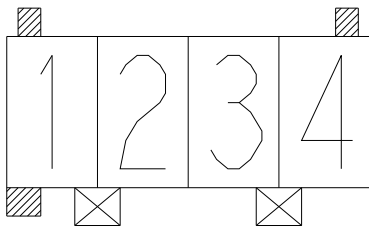
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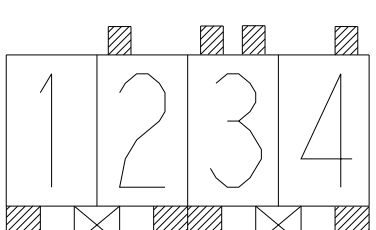
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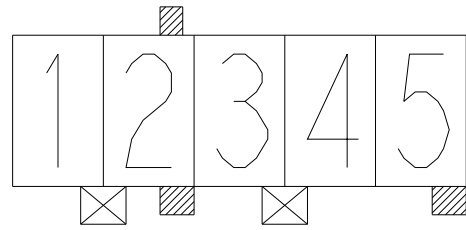
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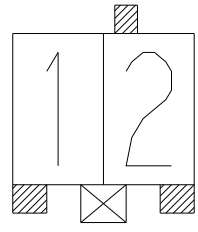
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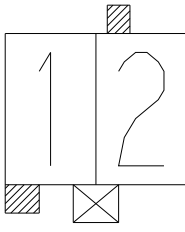
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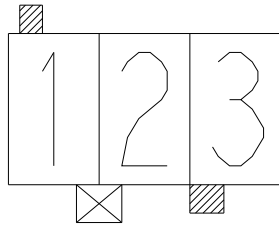
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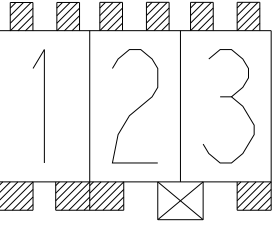
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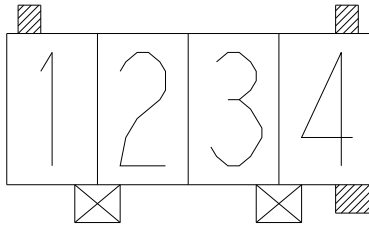
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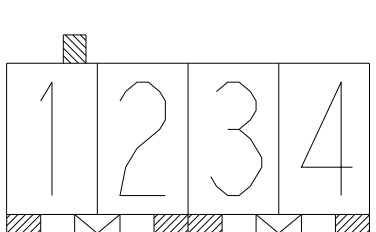
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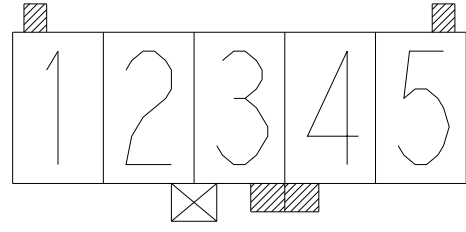
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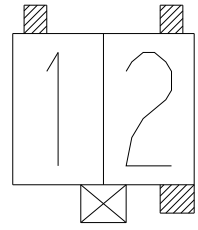
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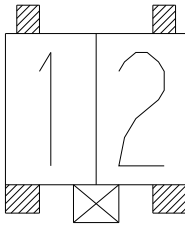
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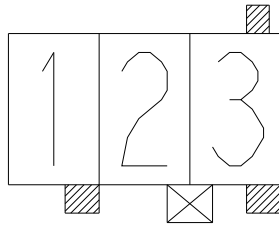
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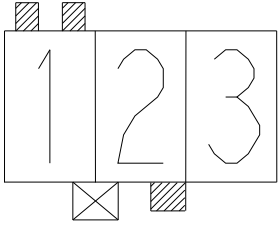
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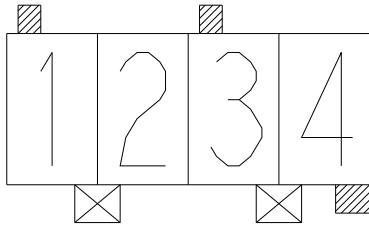
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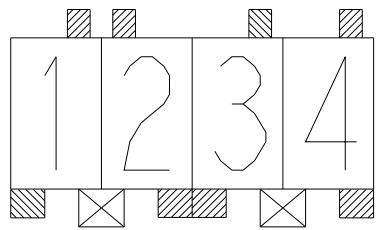
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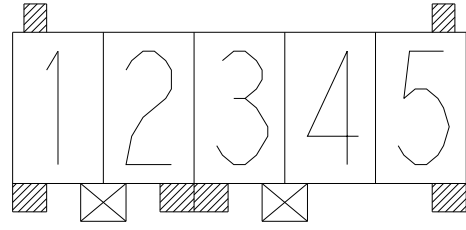
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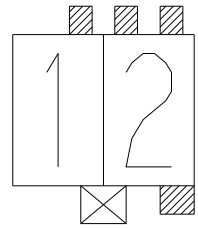
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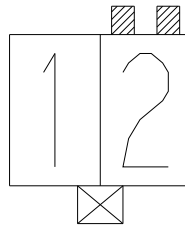
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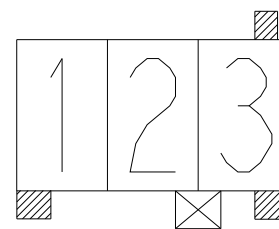
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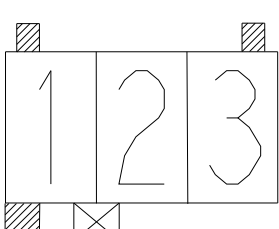
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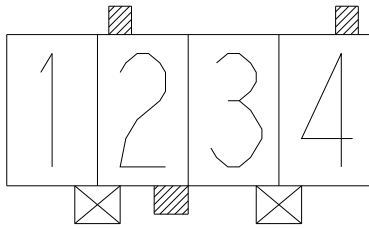
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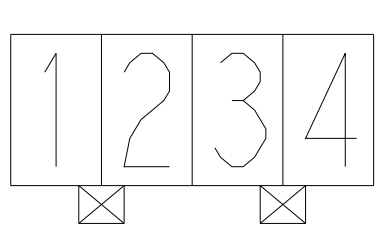
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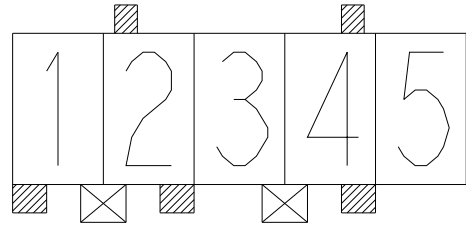
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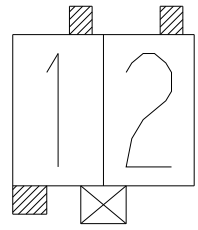
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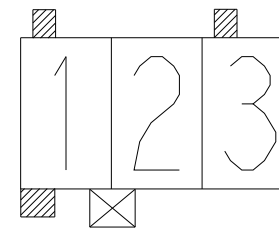
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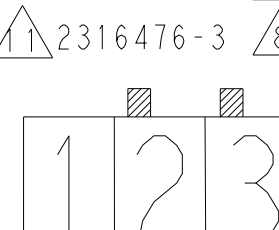
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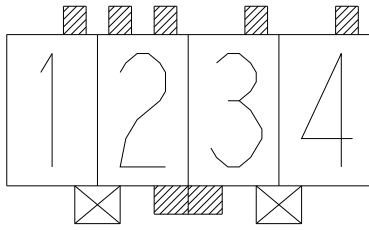
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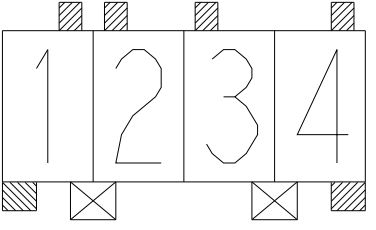
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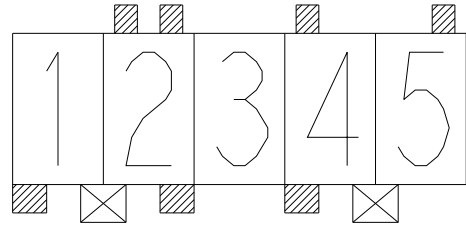
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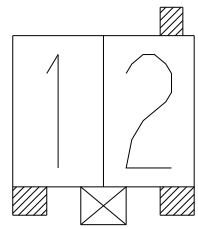
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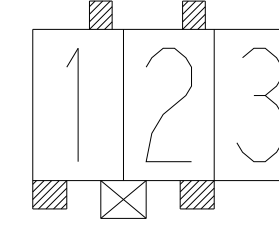
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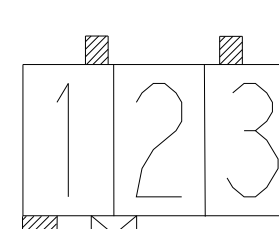
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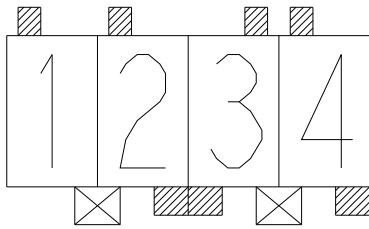
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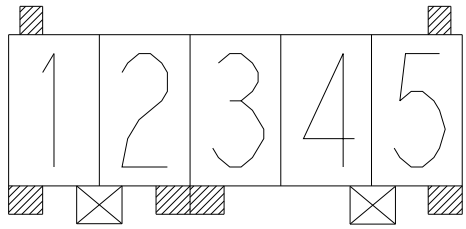
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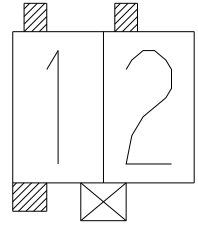
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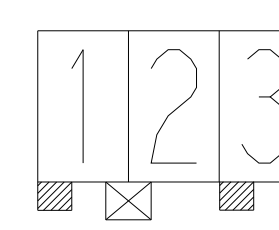
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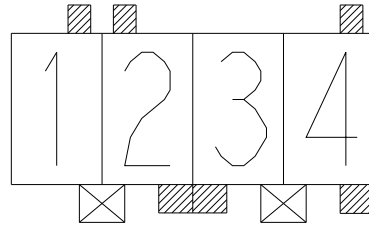
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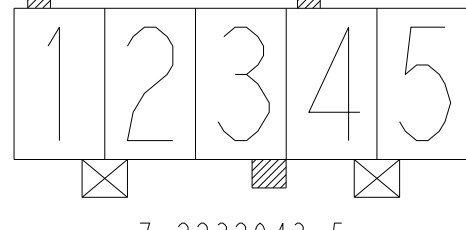
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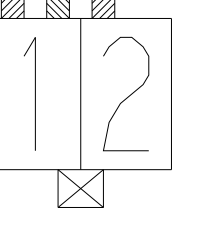
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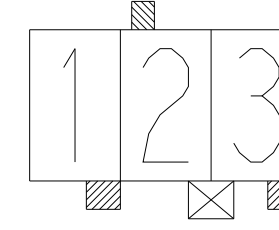
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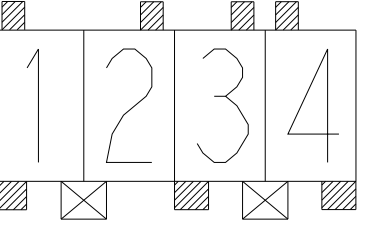
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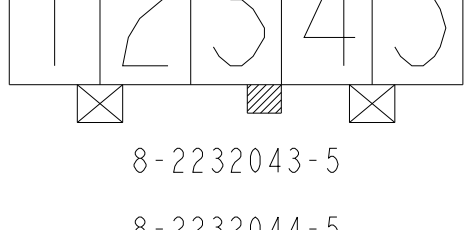
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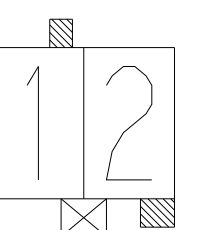
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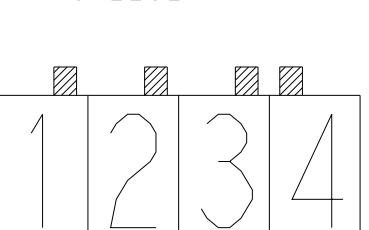
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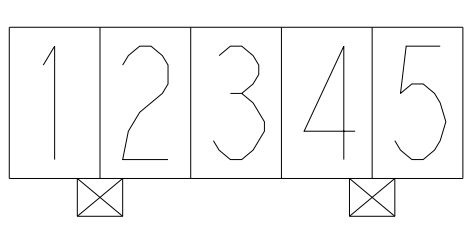
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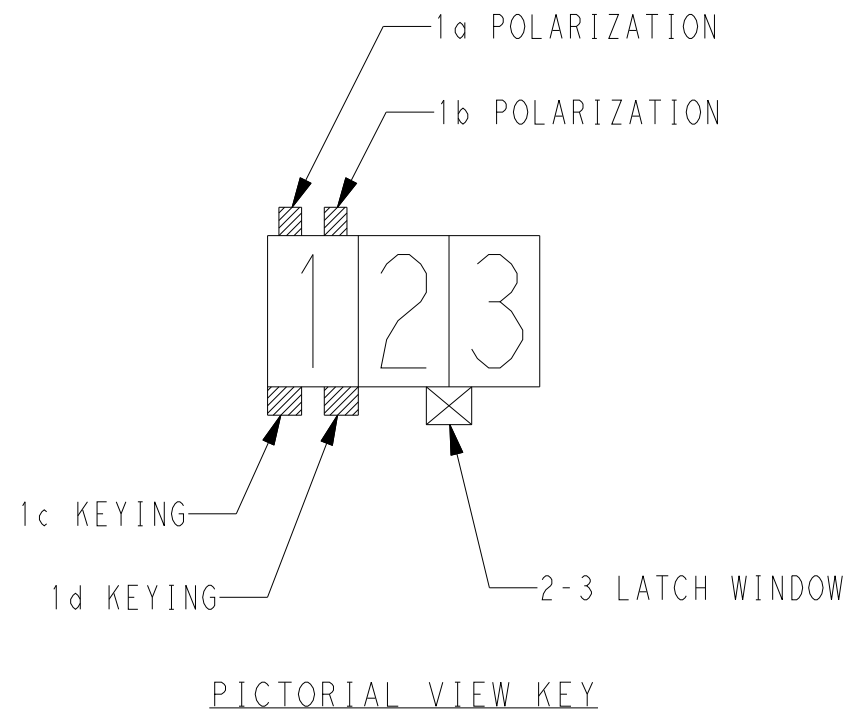
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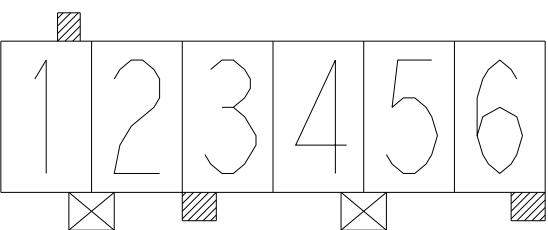


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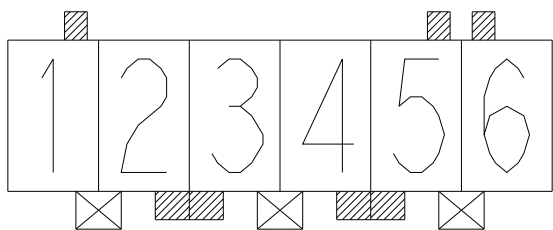
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RUIPING.WU 30-Jan-13	TE Connectivity RAST 5 TAB HEADER ASSY, OPPOSITE DIN STYLE, TH, VERTICAL				
DIMENSIONS:		CHK HAPYE.WU 30-Jan-13					
mm		APVD YHM 30-Jan-13	NAME		SIZE		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		CAGE CODE	
		0 PLC ± 1 PLC ±0.25 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±2° FINISH		APPLICATION SPEC			
MATERIAL		WEIGHT		DRAWING NO		RESTRICTED TO	
-		-		A1 00779 ©=2232043			
CUSTOMER DRAWING				SCALE	N/A		
				SHEET	4 OF 6		
				REV	B		

LOC		DIST		REVISIONS					
ES	00	P	LTR	DESCRIPTION				DATE	OWN
		-		SEE SHEET 1				-	-



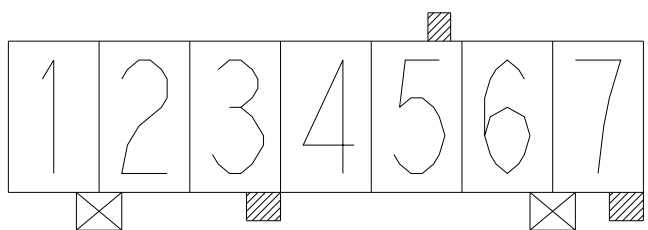
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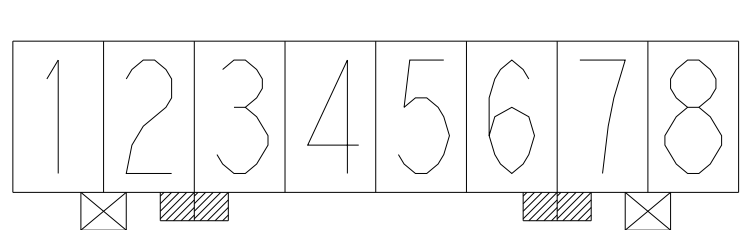
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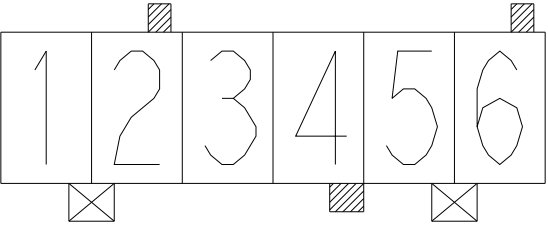
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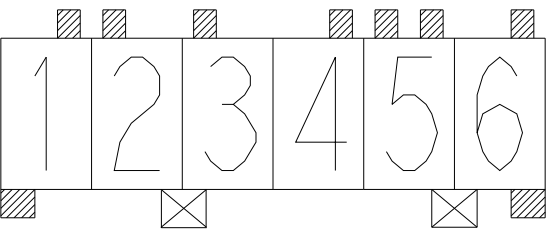
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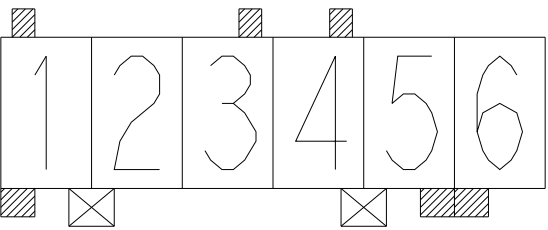
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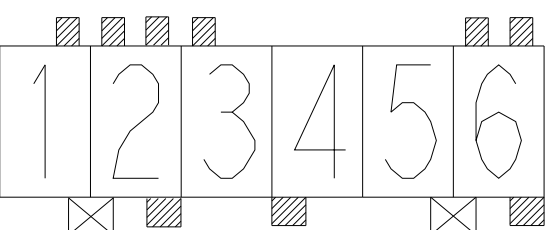
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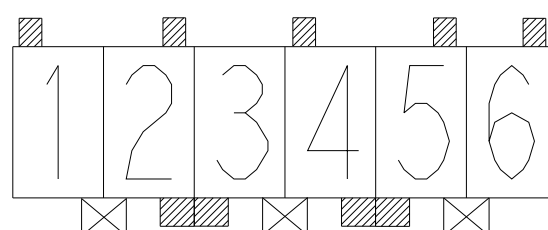
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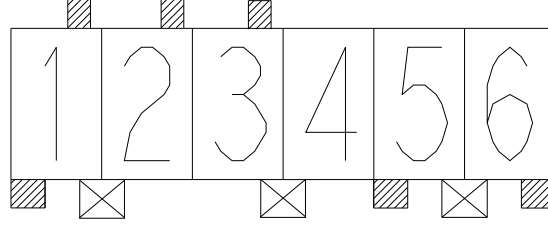
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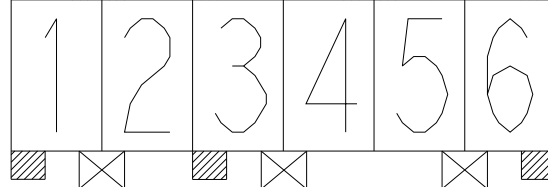
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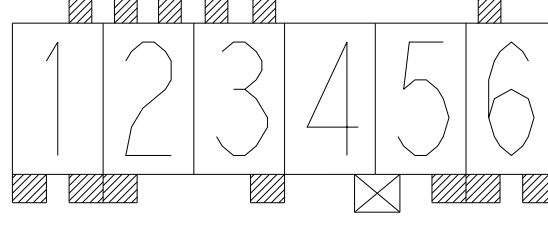
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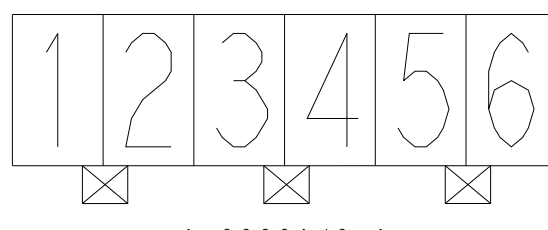
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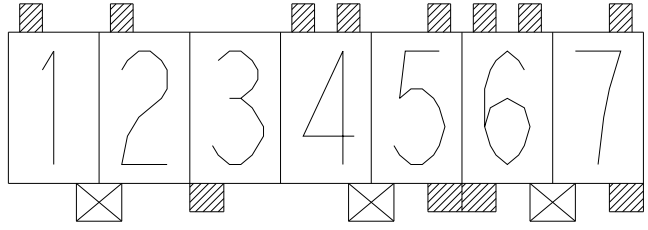
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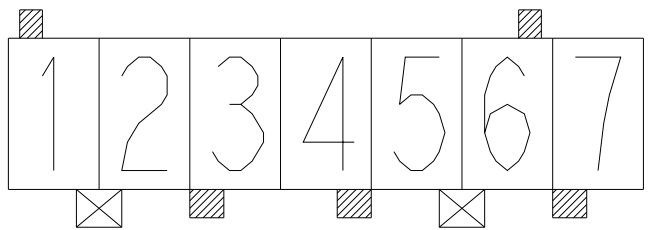
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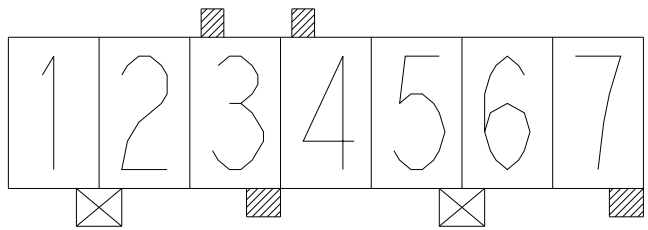
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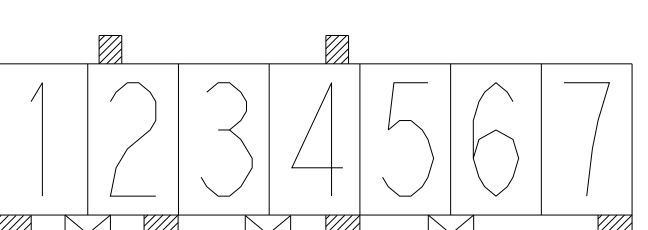
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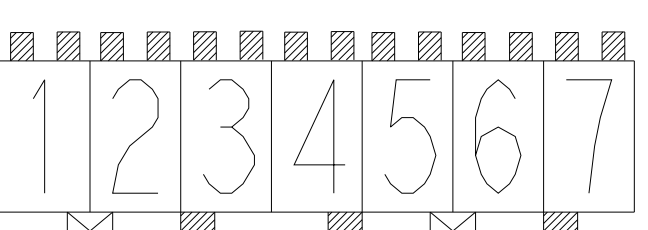
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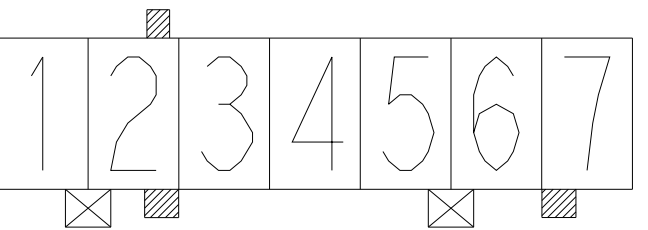
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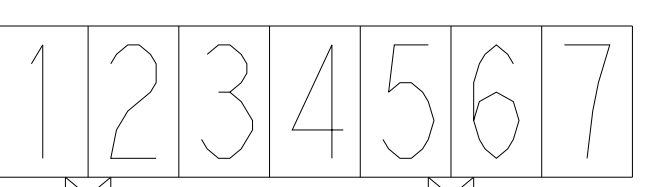
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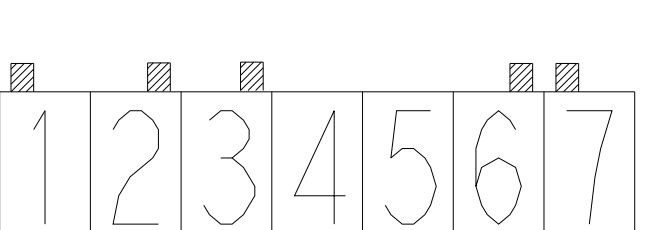
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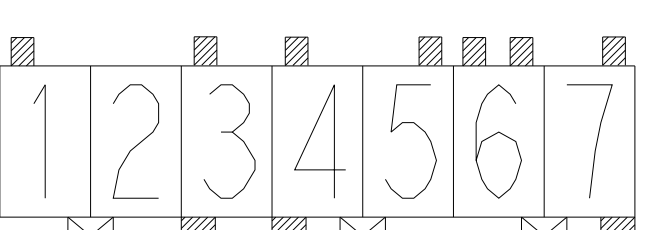
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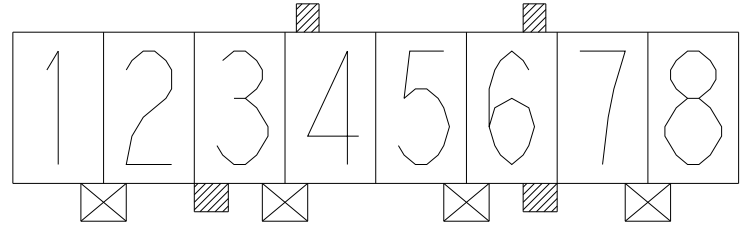


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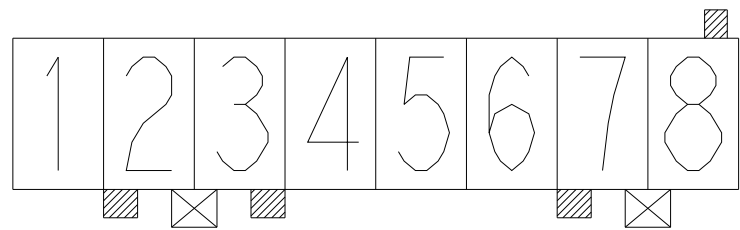
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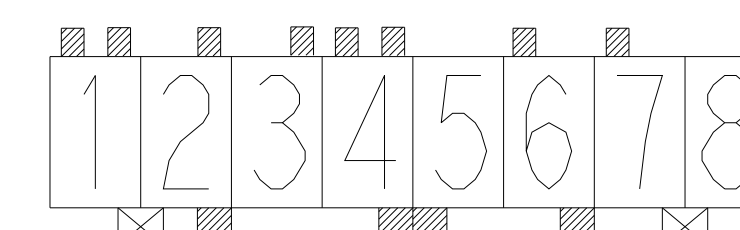
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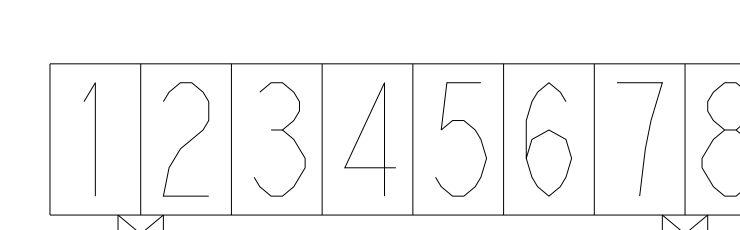
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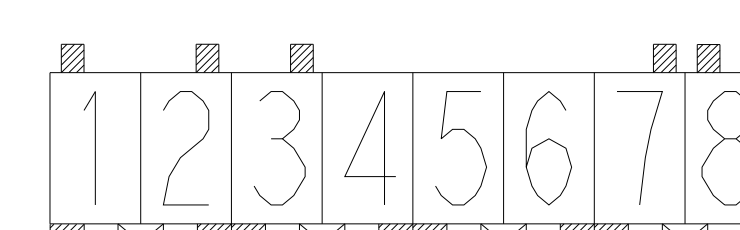
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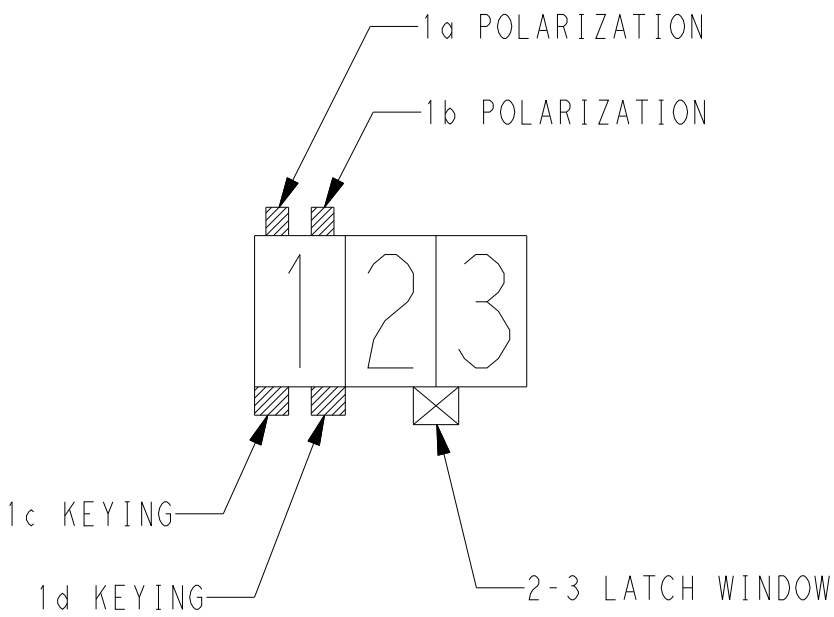
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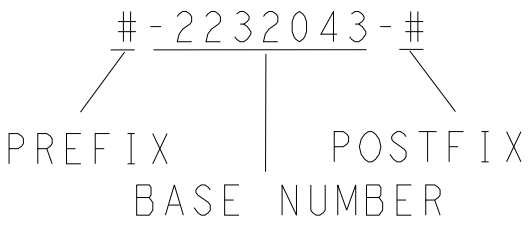


PICTORIAL VIEW KEY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RUIPING WU 30-Jan-13		 TE Connectivity	
DIMENSIONS:		CHK HAPYE WU 30-Jan-13			
mm		APVD YHM 30-Jan-13		NAME RAST 5 TAB HEADER ASSY, OPPOSITE DIN STYLE, TH, VERTICAL	
		PRODUCT SPEC			
		APPLICATION SPEC			
		SIZE CAGE CODE DRAWING NO			
		RESTRICTED TO			
		A1 00779 C-2232043 -			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		WEIGHT - -			
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		± ± ±0.25 ± ± ±2° -			
MATERIAL -		CUSTOMER DRAWING			
		SCALE N/A			
		SHEET 5			
		OF 6			
		REV B			

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-			SEE SHEET 1			

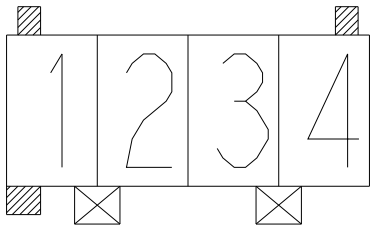
FOR ANY KEYING CONFIGURATION, THERE ARE EIGHT COLORS AVAILABLE. BESIDES THE NATURAL COLOR, THERE ARE OTHER SEVEN COLORS, INCLUDE: YELLOW, BLUE, GREY, PURPLE, RED, GREEN, BLACK. THE WHITE VERSION IS PRELIMINARY. THE P/N OF THE COLOR CONNECTOR ARE BASED ON THE NATURAL CONNECTOR, THE PREFIX AND POSTFIX 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



COLOR	PART NUMBER OF THE CONNECTOR				COMMENTS
	WITH MATT TIN PLATING CONTACT (SPECIAL P/N: 8-2232043-7 ARE WITH BRIGHT TIN)		 WITH AG PLATING CONTACT		
NATURAL	#-2232043-# 	#-2232045-#	#-2232044-#	#-2232046-#	THE DETAIL P/N FOR DIFFERENT KEYING SEE SHEET 2-5 <

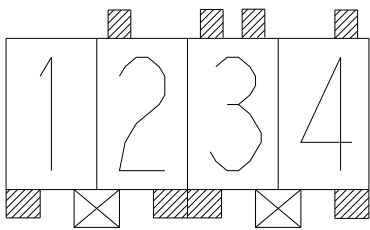
COLOR	PART NUMBER OF THE CONNECTOR		COMMENTS
	WITH BRIGHT PLATING CONTACT		
NATURAL	#-2232924-#	#-2232925-#	THE KEYING , POLARIZATION AND LATCH WINDOW CONFIGURATION ARE SAME AS THE MATT TIN CONNECTOR WITH THE SAME PREFIX AND POSTFIX FOR EACH COLOR. FOR EXAMPLE: 2232924-4 AND 2232043-4 HAVE SAME KEYING , POLARIZATION AND LATCH WINDOW CONFIGURATION. 2232925-4 AND 2232045-4 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	#-2232926-#	#-2232927-#	
BLUE	#-2232928-#	#-2232929-#	
YELLOW	#-2232930-#	#-2232931-#	
BALCK	#-2232932-#	#-2232933-#	
GREY	#-2232934-#	#-2232935-#	
GREEN	#-2232936-#	#-2232937-#	
PURPLE	#-2232938-#	#-2232939-#	
WHITE	#-2232940-#	#-2232941-#	

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 1-2232043-4, THEN WE CAN LOOK IN THE ABOVE TABLE TO FIND THE CONNECTOR P/N WITH RED COLOR IS 1-2232055-4



1-2232043-4

FOR ANOTHER 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 1-2232045-4, THEN WE CAN LOOK IN THE ABOVE TABLE TO FIND THE CONNECTOR P/N WITH RED COLOR IS 1-2232057-4



1-2232045-4

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[2232044-3](#)