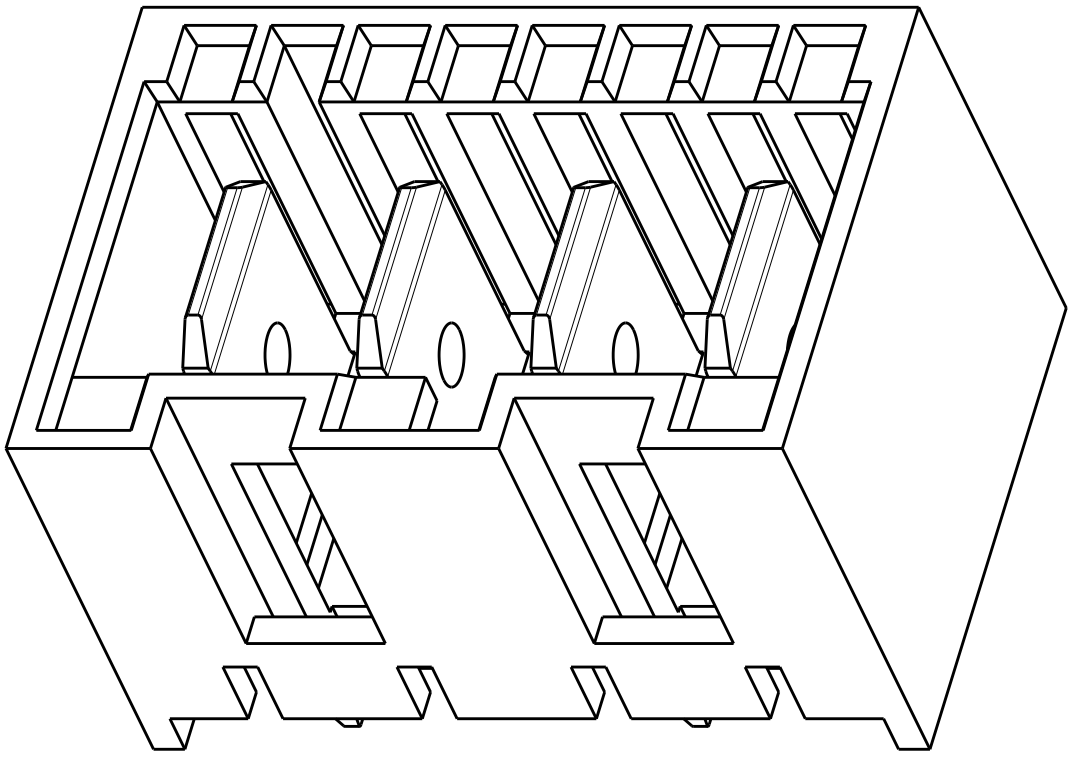
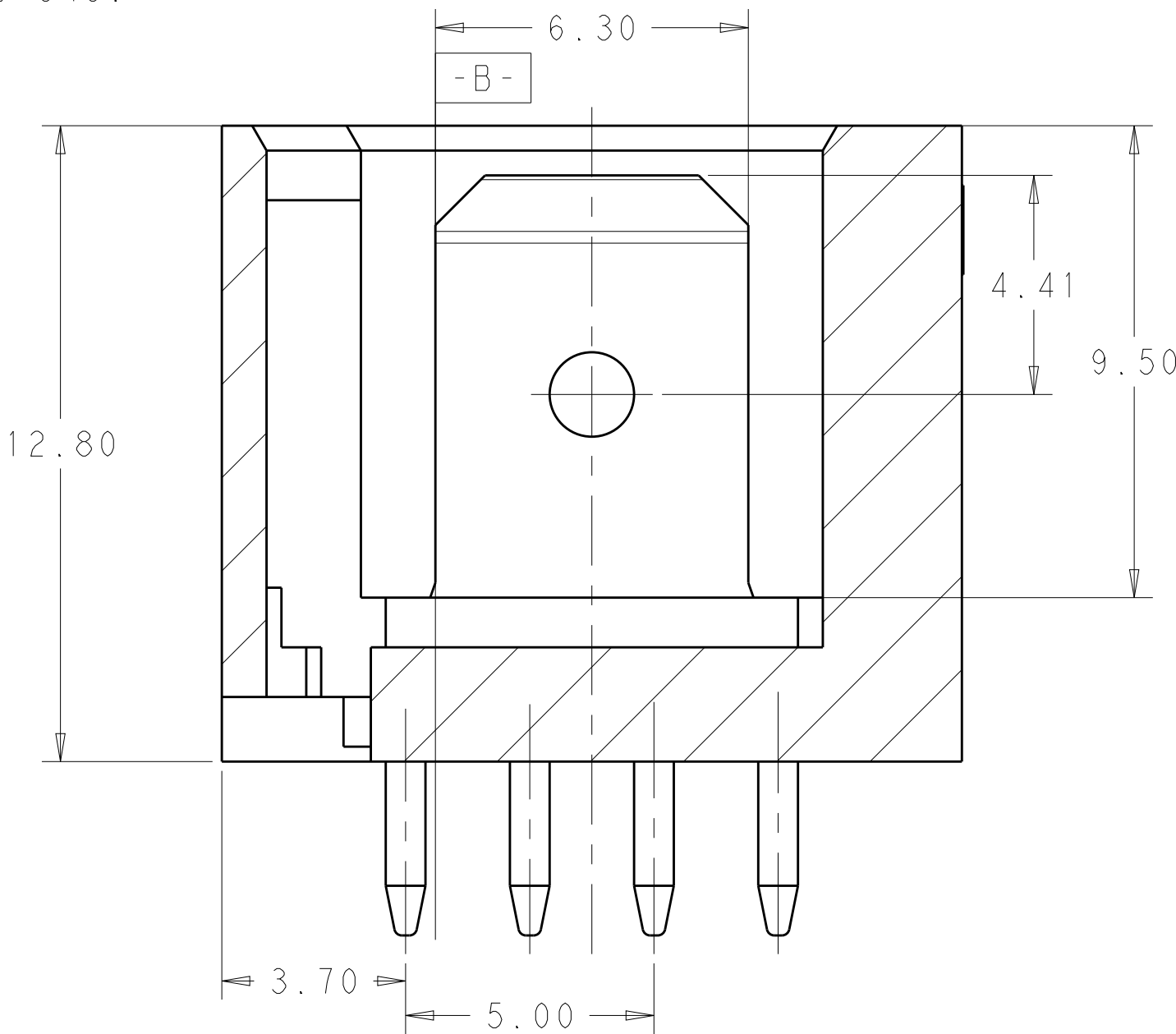
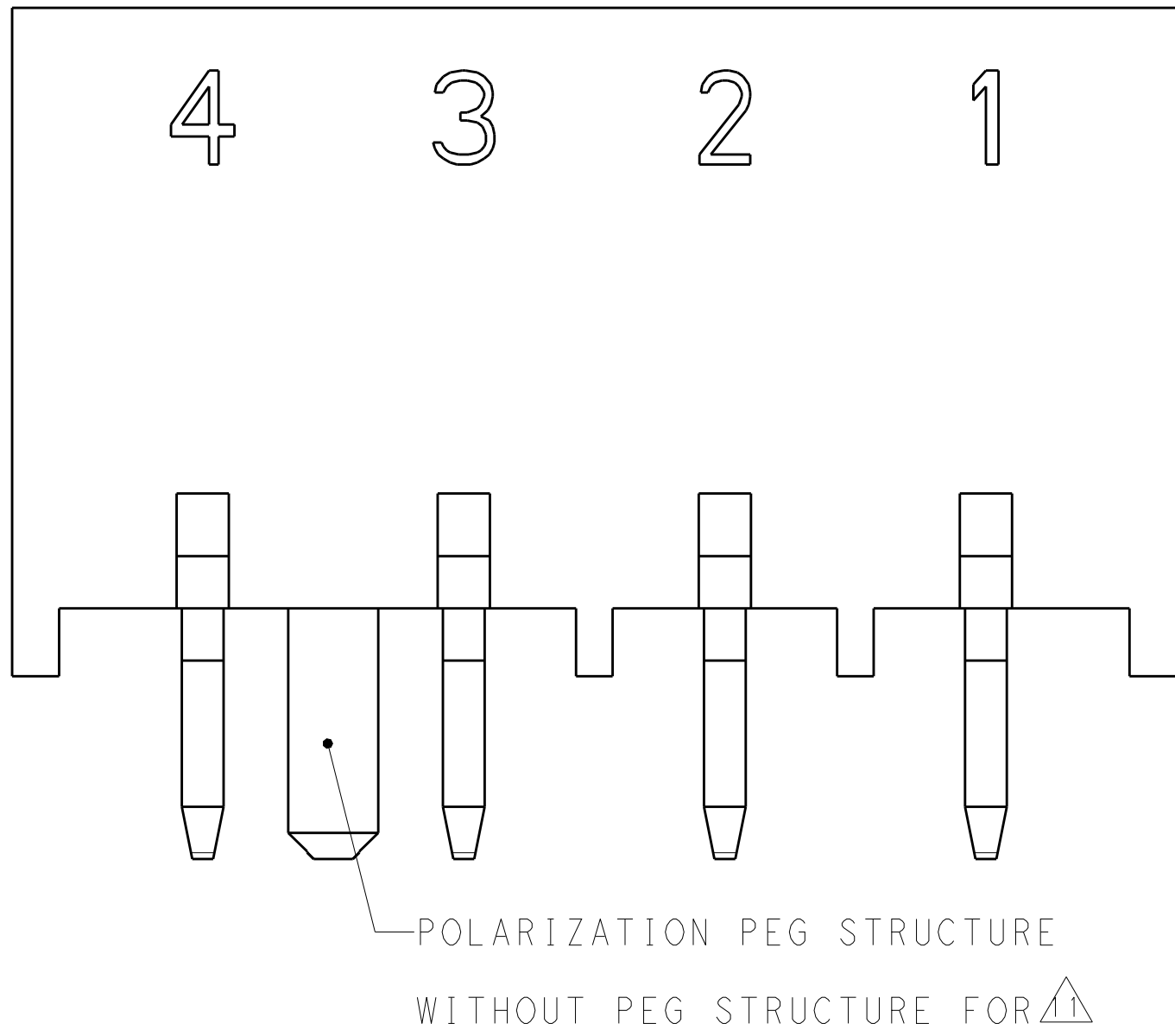
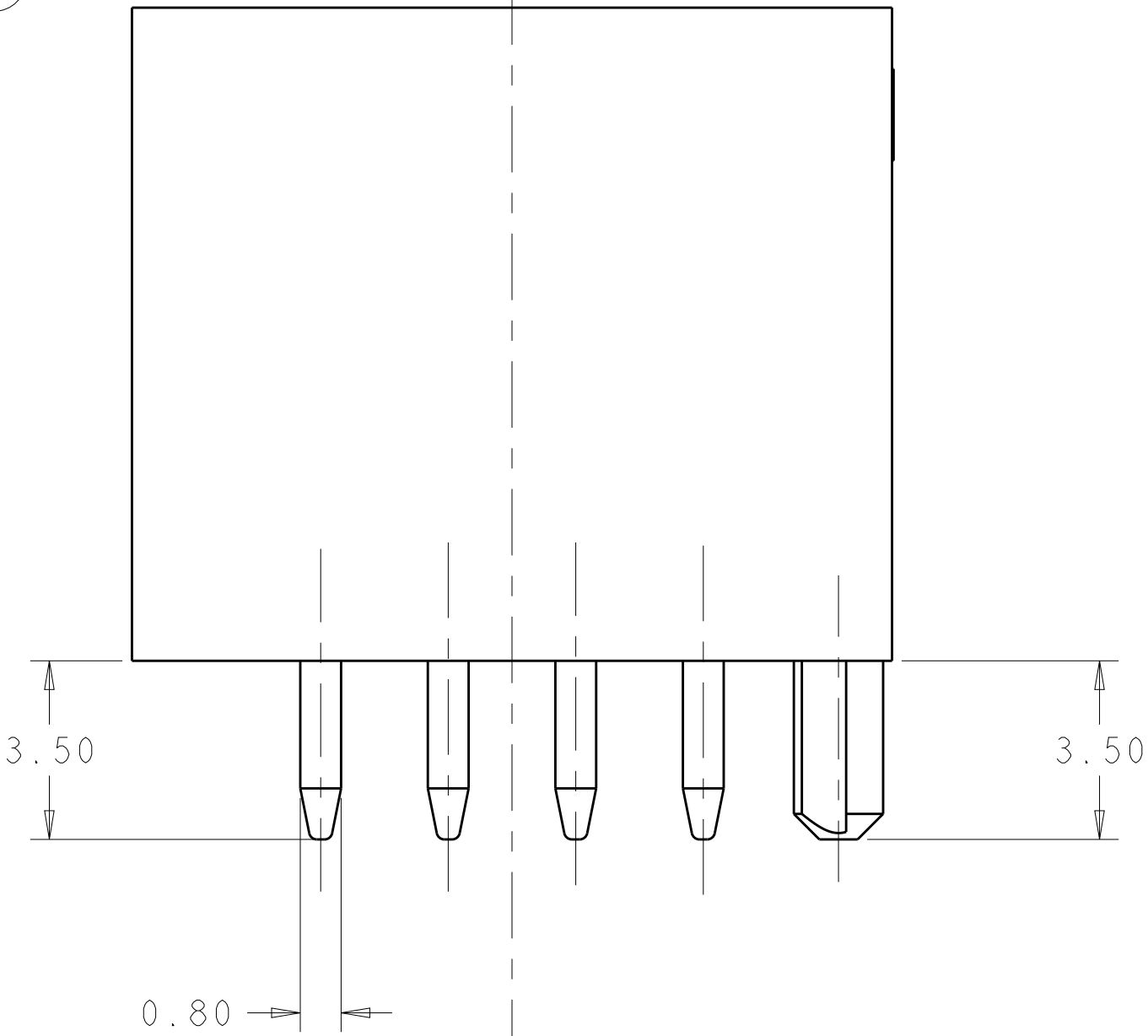
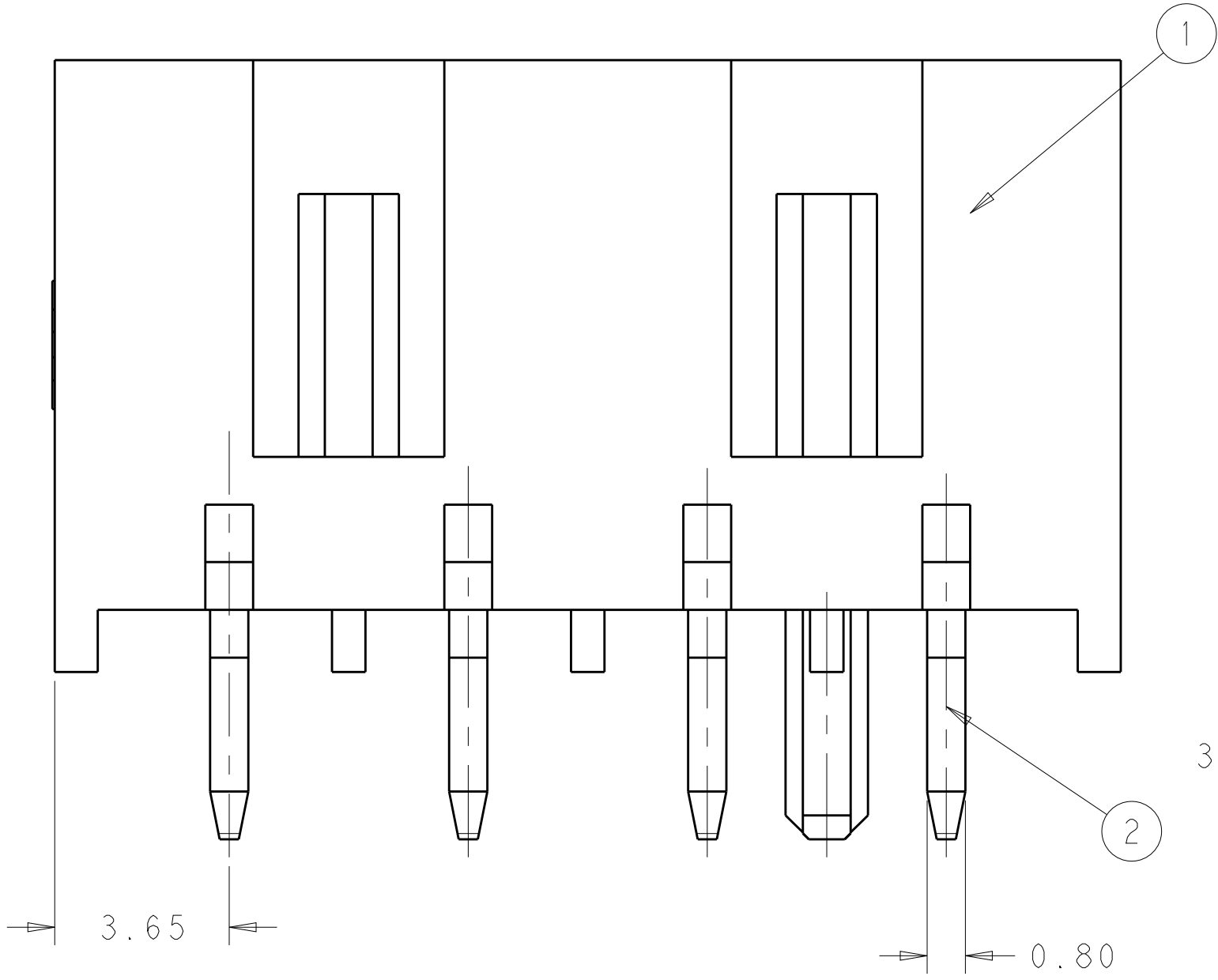
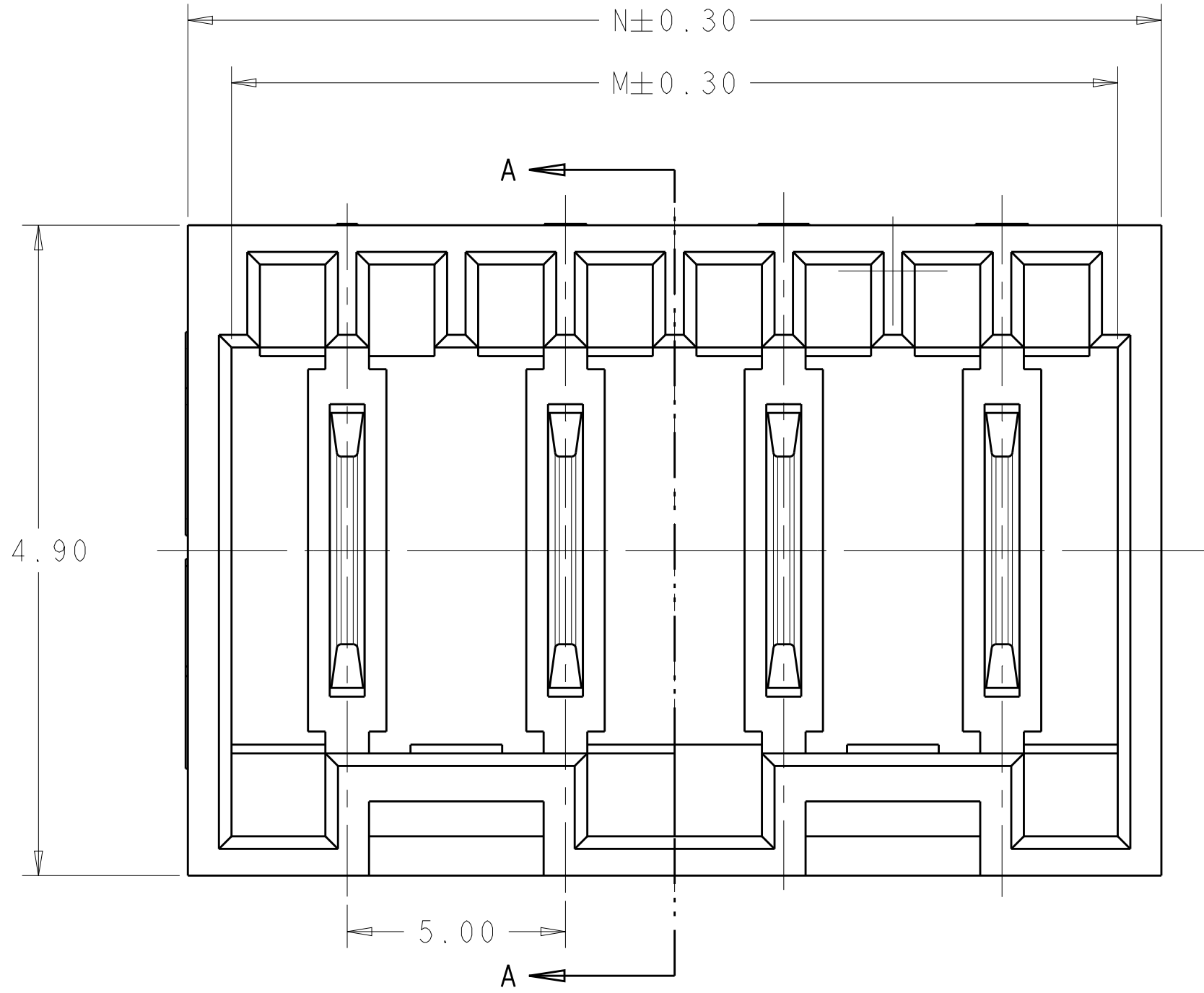


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-		-		P	LTR	DESCRIPTION	DATE	DWN	APVD
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				A10	ECR-17-001797		16FEB2017	LZ	RR

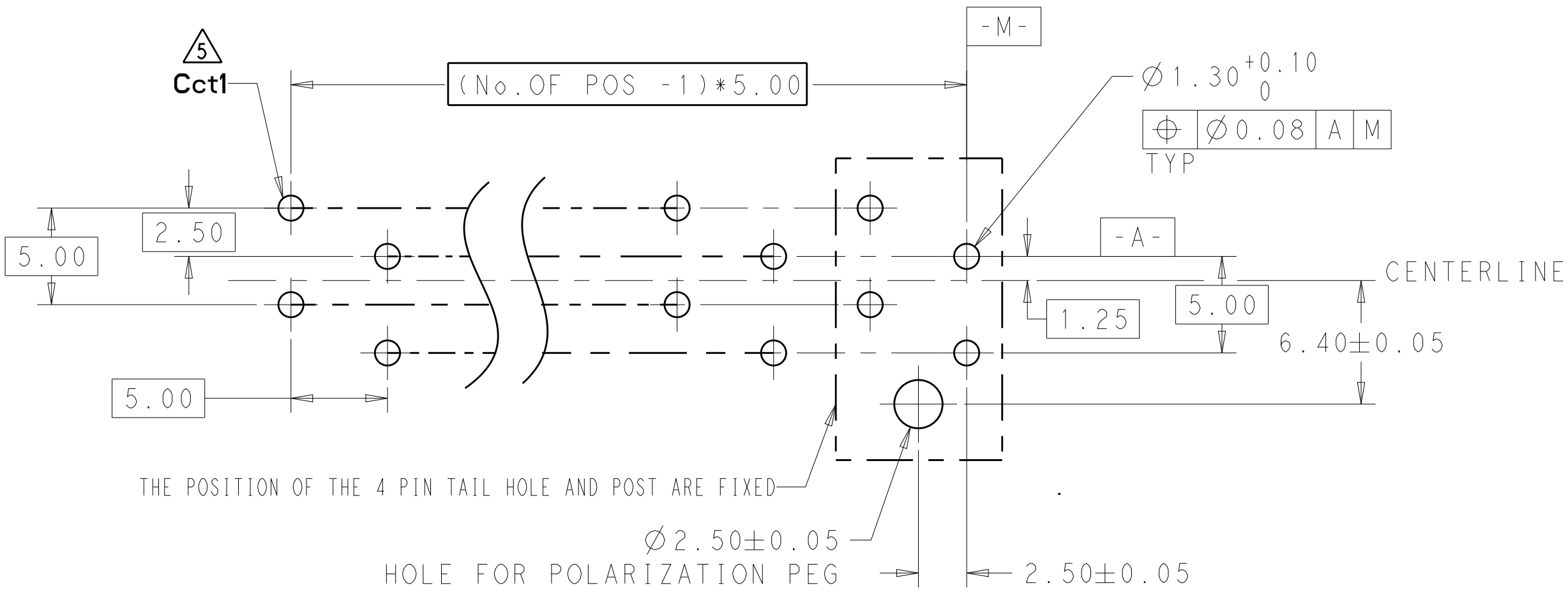
- NOTE
- 1 HOUSING HAS RAST 5 COMPLIANT KEYING, LATCHING, AND POLARIZATION TAB IS 6.30 X 0.8 ACCORDING TO DIN 46244
- 2 SEE SHEET 2 FOR AVAILABLE CONFIGURATIONS
- 3 MATERIAL: HOUSING, NYLON, UL94 V0, 750°C GWT NO FLAME CONTACT, COPPER ALLOY, 0.8MM THICK
- 4 FINISH: CONTACTS, MATT TIN PLATING OVERALL, 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.



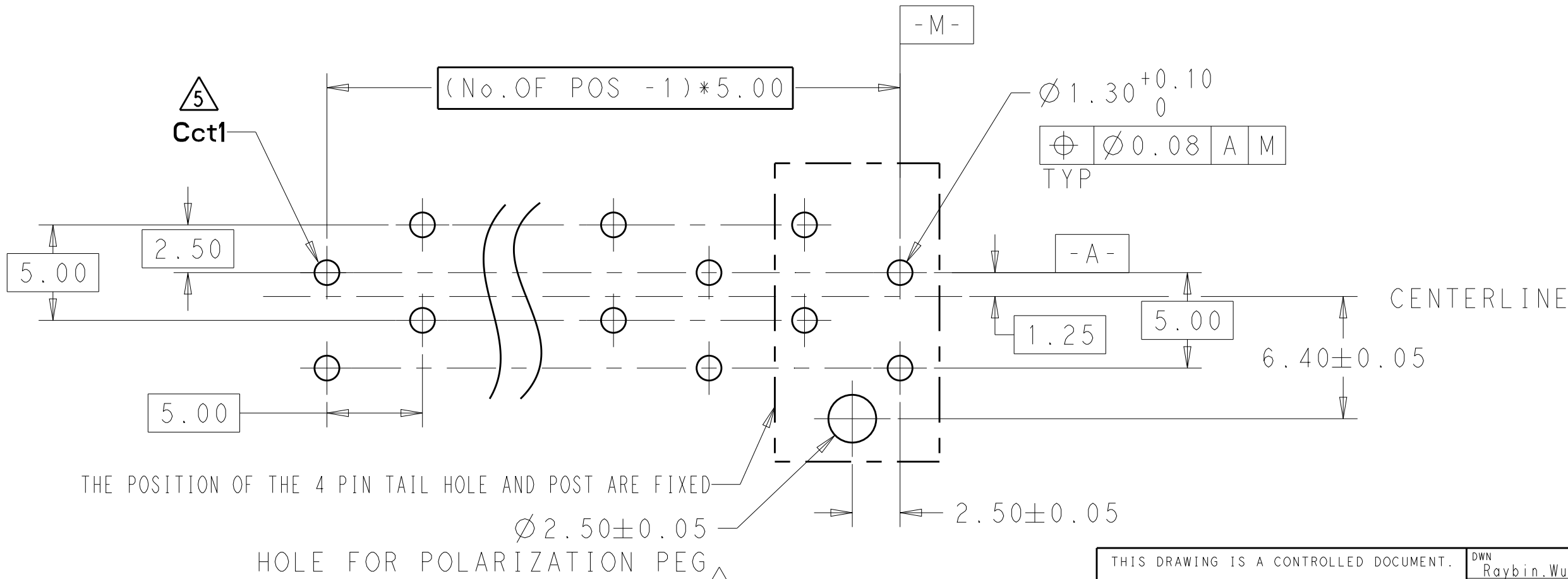
- 5 PART NUMBERS WITH TUBE PACKAGING
- 5 PART WITHOUT POLARIZATION PEG STRUCTURE (FOR PN: 2316476-3)



SECTION A-A



RECOMMEND PCB LAYOUT - SOLDER SIDE
EVEN NUMBER OF PINS
PCB 15±0.2 THICK



RECOMMEND PCB LAYOUT - SOLDER SIDE
ODD NUMBER OF PINS
PCB 15±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 17Mar2014	 TE Connectivity	
DIMENSIONS:		CHK Jain.Liu 17Mar2014		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD Robb.Riccardo 17Mar2014	NAME RAST 5 TAB HEADER ASSY, OPPOSITE DIN STYLE, TH, VERTICAL	
		PRODUCT SPEC 108-106080		

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

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
					7-2232043-7
					6-2232043-7
7		1	RAST 5 TAB HEADER HOUSING,7P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 5)	7	5-2232043-7
					4-2232043-7
					3-2232043-7
					2-2232043-7
					1-2232043-7
					2232043-7
					2232045-6
					9-2232043-6
					8-2232043-6
					7-2232043-6
6		1	RAST 5 TAB HEADER HOUSING,6P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 5)	6	6-2232043-6
					5-2232043-6
					4-2232043-6
					3-2232043-6
					2-2232043-6
					1-2232043-6
					2232043-6
					2232512-5
					9-2232043-5
					8-2232043-5
5		1	RAST 5 TAB HEADER HOUSING,5P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	5	7-2232043-5
					6-2232043-5
					5-2232043-5
					4-2232043-5
					3-2232043-5
					2-2232043-5
					1-2232043-5
					2232043-5
QTY	②	QTY	①	NO. OF POS.	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
					6-2232043-4
					5-2232043-4
3		1	RAST 5 TAB HEADER HOUSING,3P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	3	4-2232043-4
					3-2232043-4
					2-2232043-4
					1-2232043-4
					2303420-4
					2232043-4
					4-2232045-3
					3-2232045-3
					2-2232045-3
					1-2232045-3
2		1	RAST 5 TAB HEADER HOUSING,2P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	2	2232045-3
					9-2232043-3
					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	②	QTY	①	NO. OF POS.	TE PART NO.

LOC	DIST	REVISIONS					
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		-		SEE SHEET 1	-	-	-

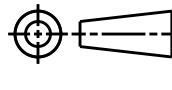
3	TAB CONTACT W/SILVER PLATING	1	RAST 5 TAB HEADER HOUSING,3P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	3	
QTY	②	QTY	①	NO. OF POS.	△① TE PART NO.

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	I	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		I	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		I	RAST 5 TAB HEADER HOUSING,2P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	2	△② 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		QTY	①	NO. OF POS.	TE PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

OWN
RWIPING WU
CHK
HAPYE WU
APVD
YHM
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
CUSTOMER DRAWING

30-Jan-13
30-Jan-13
-
-
-
-

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

SIZE
A1

CAGE CODE
00779

DRAWING NO.
②-2232043

RESTRICTED TO
-

SCALE
N/A

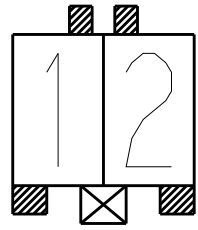
SHEET
3

OF
6

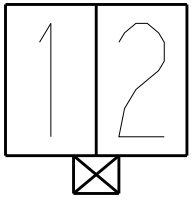
REV
A9

 ITE Connectivity

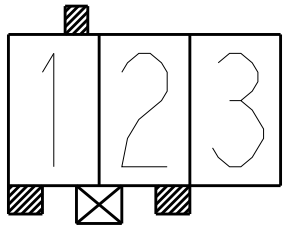
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ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



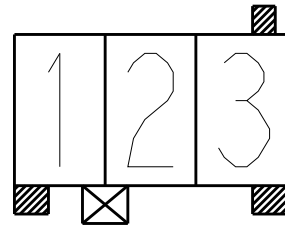
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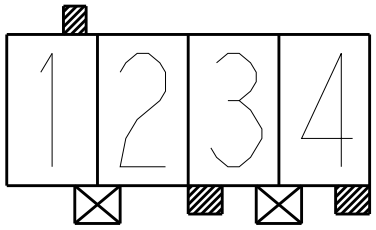
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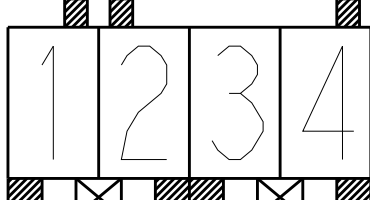
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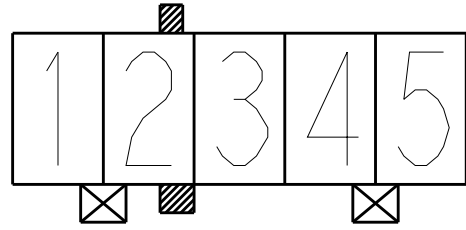
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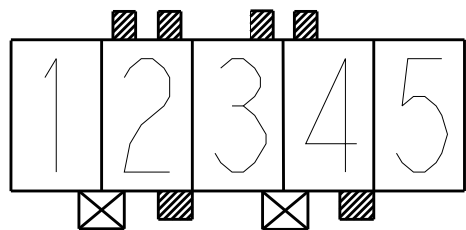
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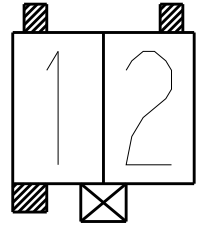
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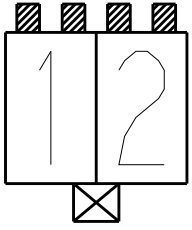
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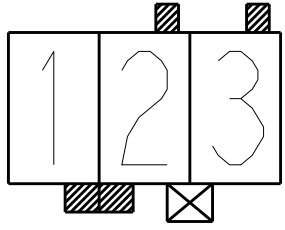
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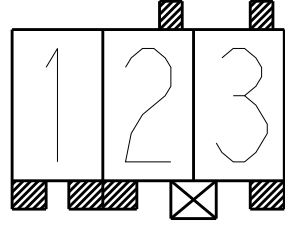
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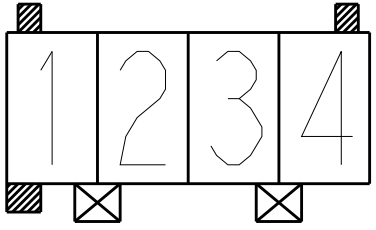
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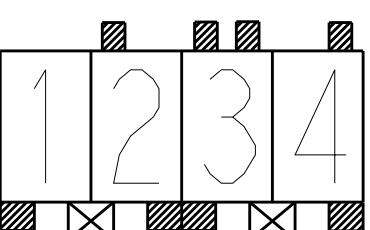
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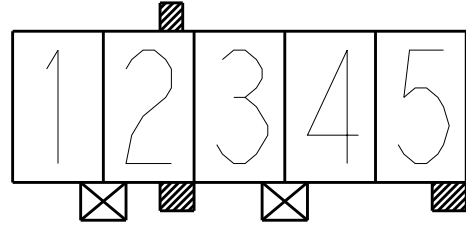
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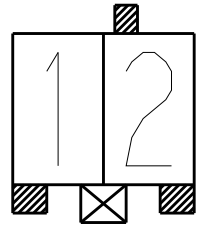
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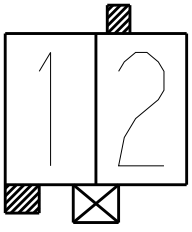
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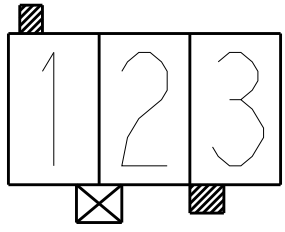
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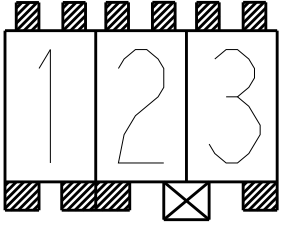
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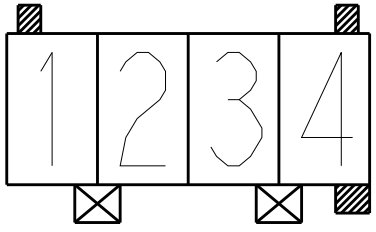
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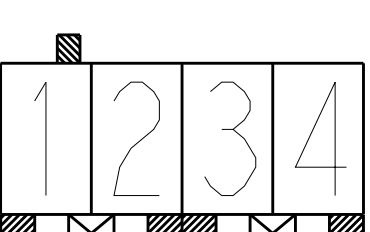
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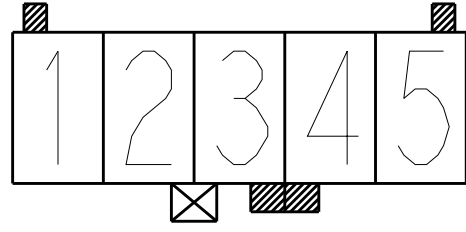
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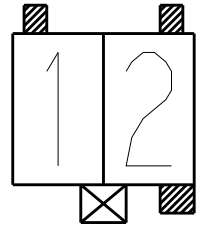
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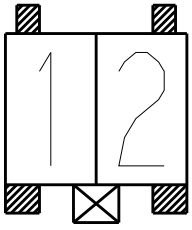
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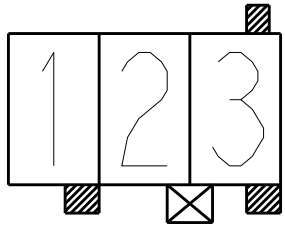
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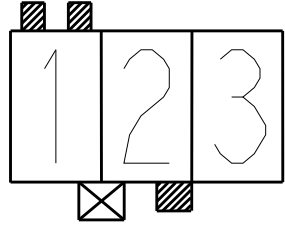
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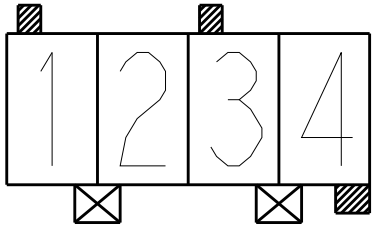
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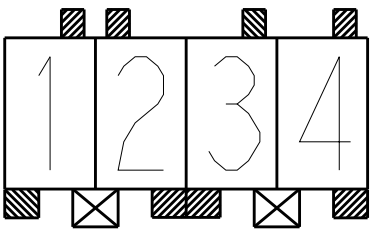
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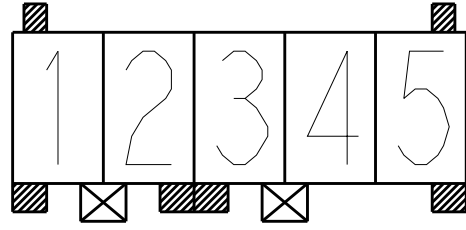
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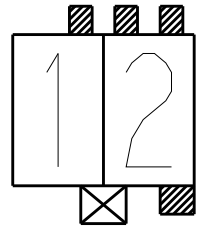
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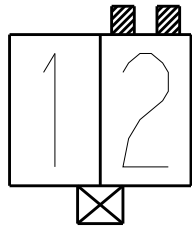
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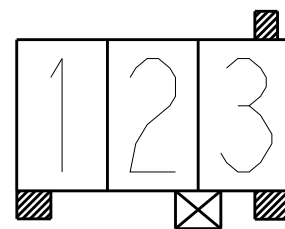
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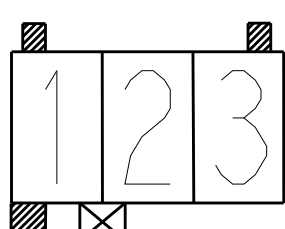
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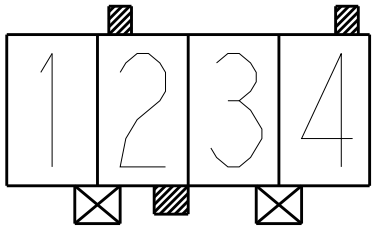
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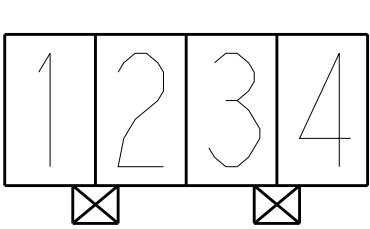
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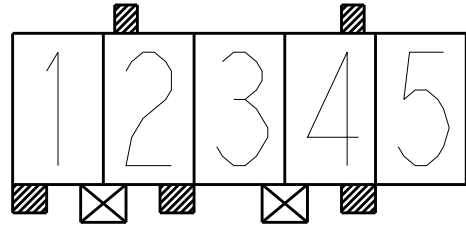
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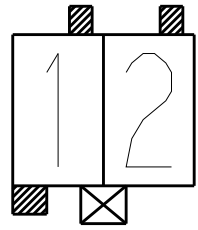
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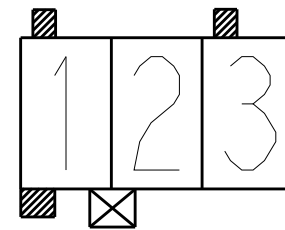
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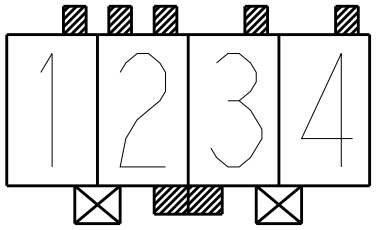
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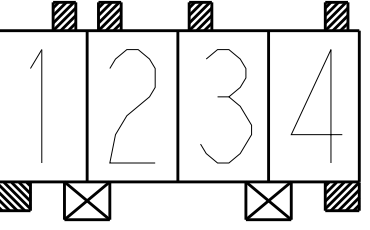
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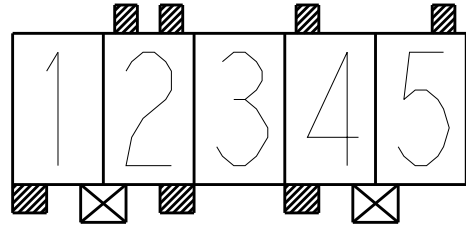
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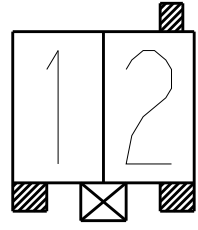
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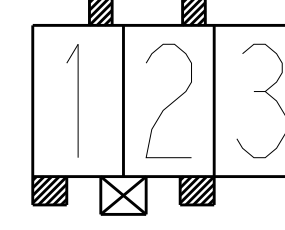
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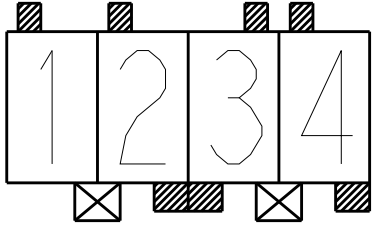
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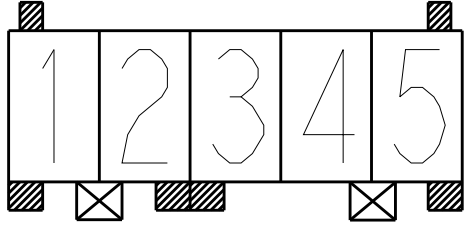
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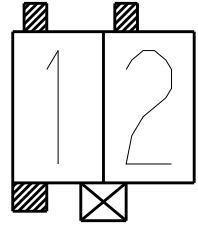
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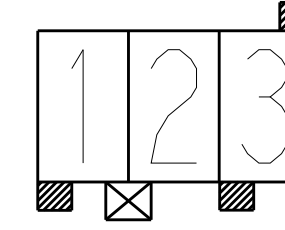
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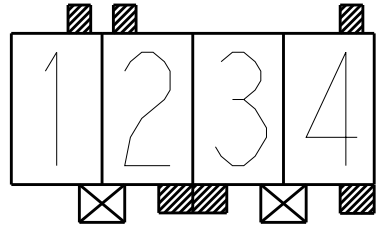
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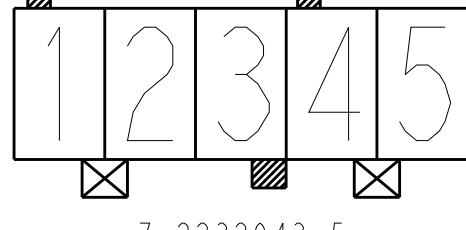
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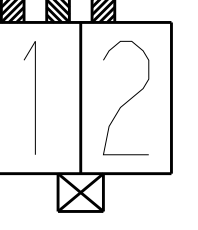
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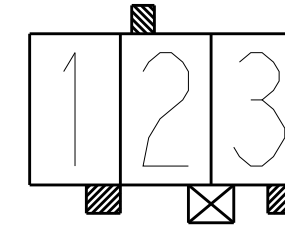
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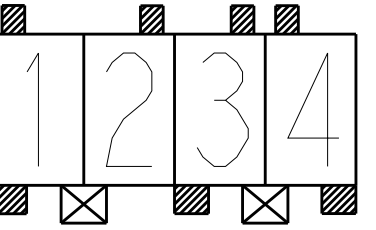
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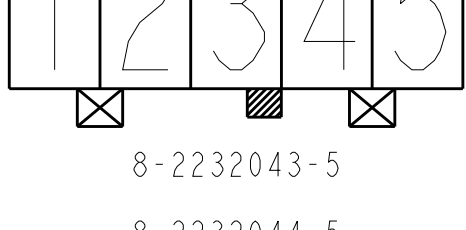
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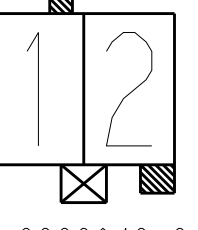
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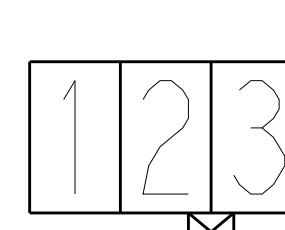
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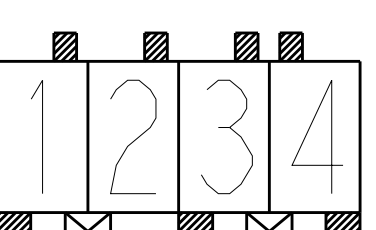
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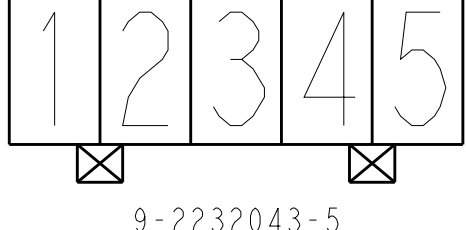
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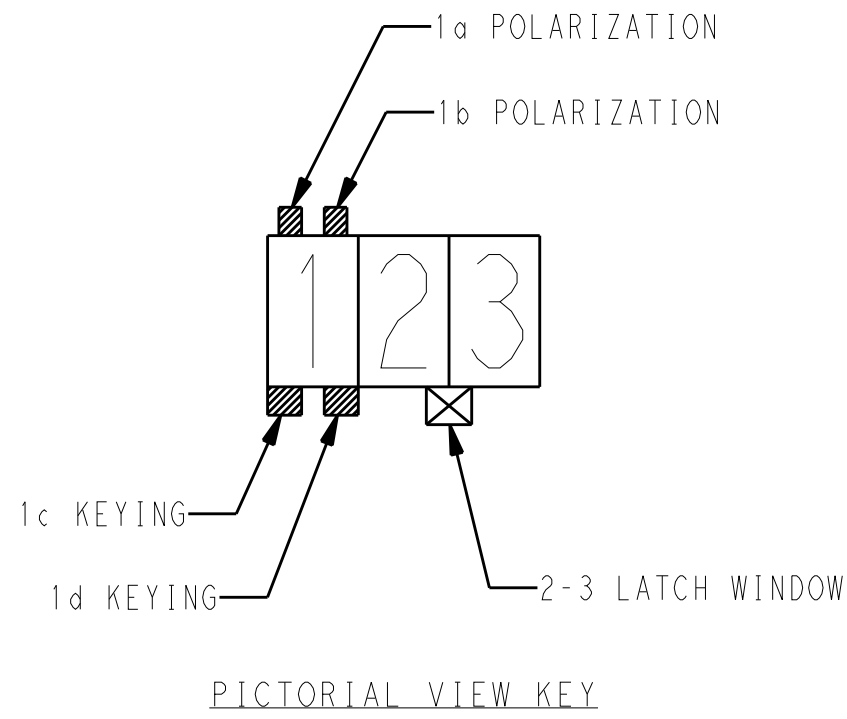
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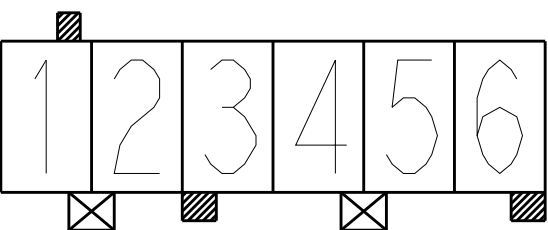


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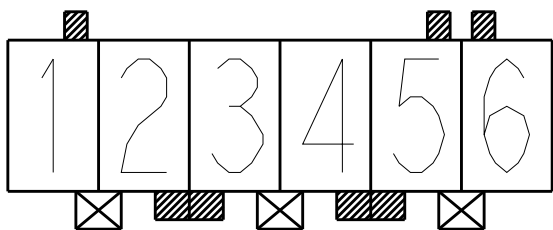


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RUIPING WU 30-Jan-13	 TE Connectivity											
DIMENSIONS:		CHK HAPYE WU 30-Jan-13												
mm		APVD YHM 30-Jan-13	NAME		RAST 5 TAB HEADER ASSY, OPPOSITE DIN STYLE, TH, VERTICAL									
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC										
		0 PLC ± 1 PLC ±0.25 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±7°		APPLICATION SPEC										
MATERIAL		FINISH		WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO					
-		-		-		A1	100779	C=2232043	-					
CUSTOMER DRAWING						SCALE		N/A	SHEET	4	OF	6	REV	A9

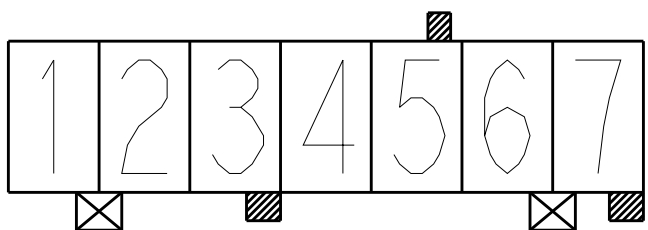
LOC		DIST		REVISIONS				
ES	00	P	LYR	DESCRIPTION	DATE	DWN	APVD	
		-	-	SEE SHEET 1	-	-	-	



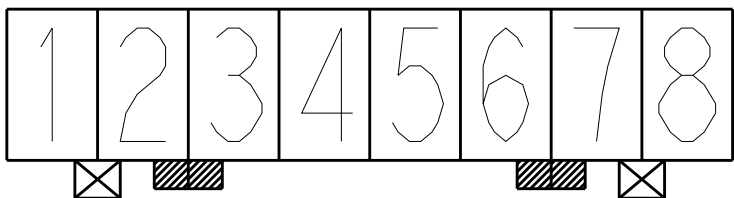
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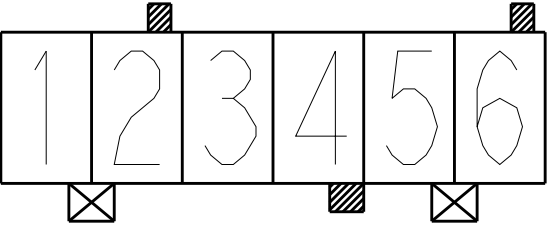
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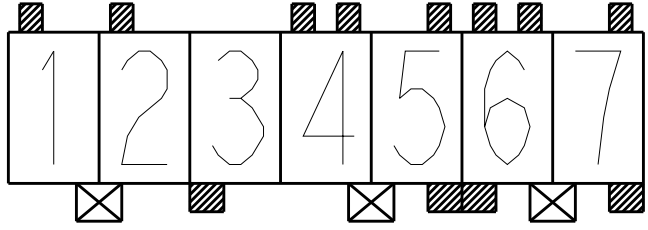
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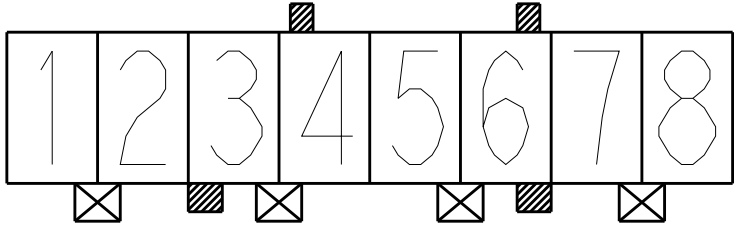
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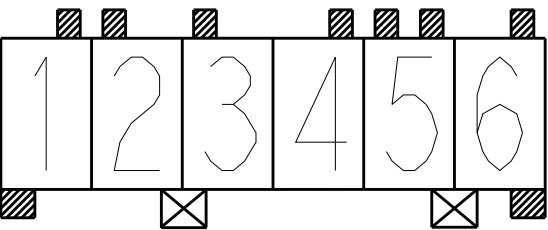
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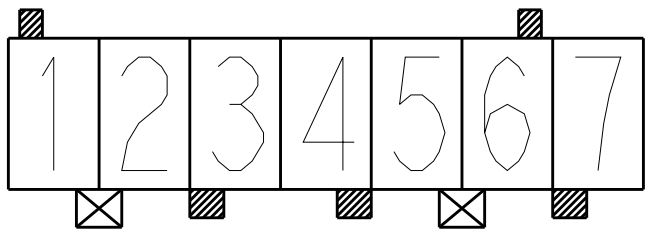
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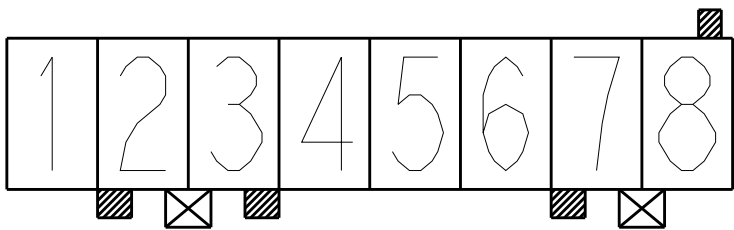
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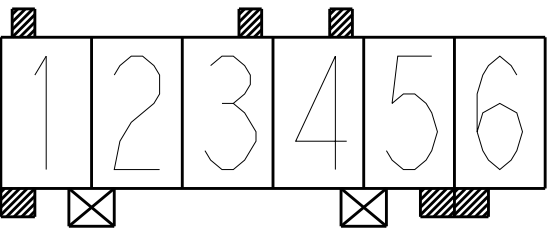
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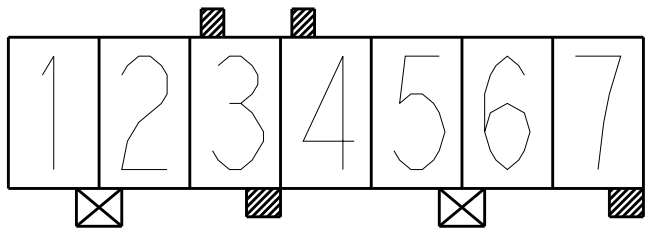
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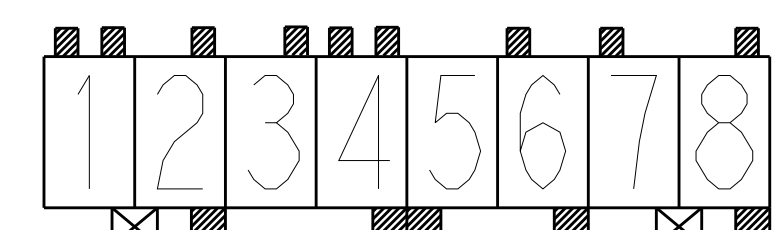
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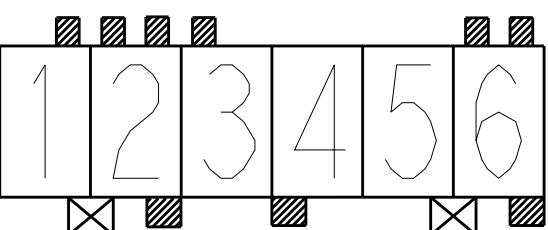
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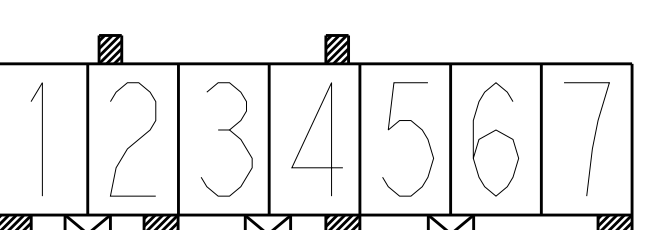
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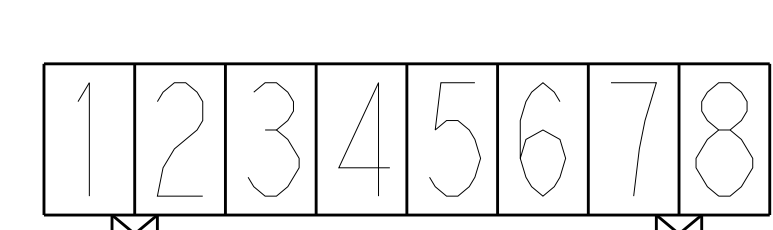
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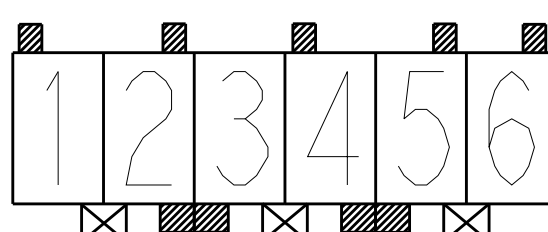
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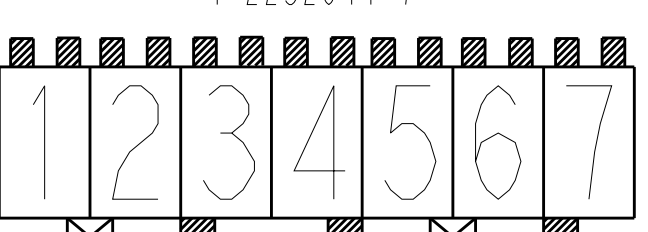
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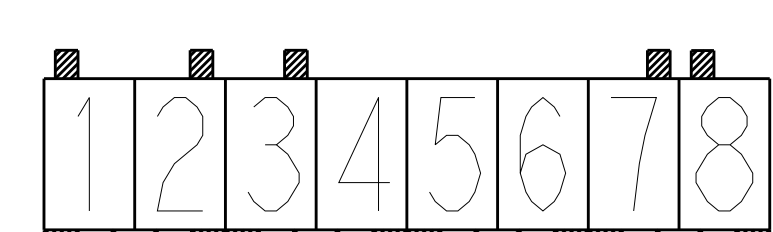
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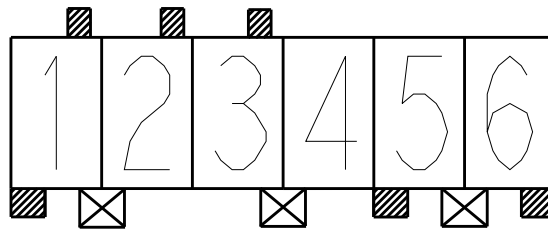
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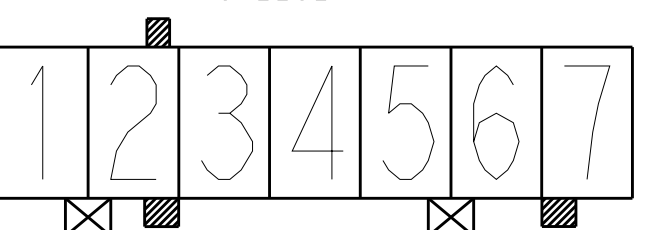
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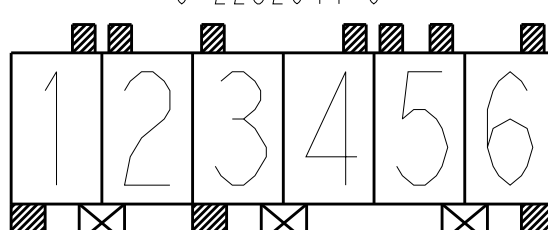
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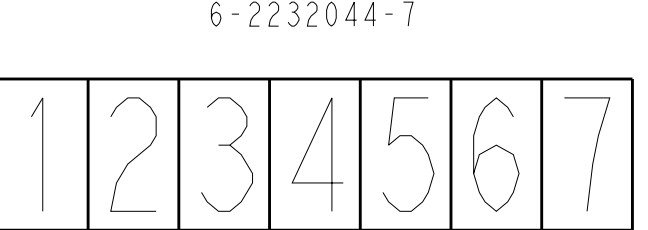
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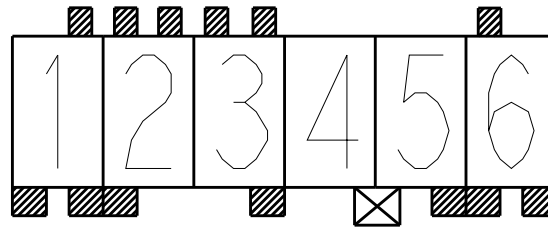
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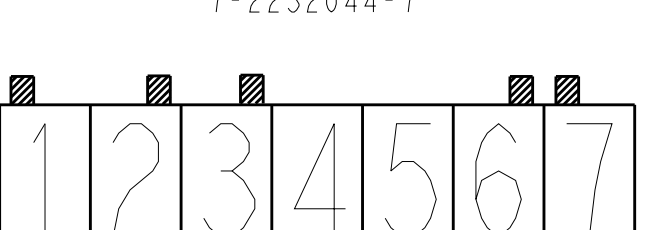
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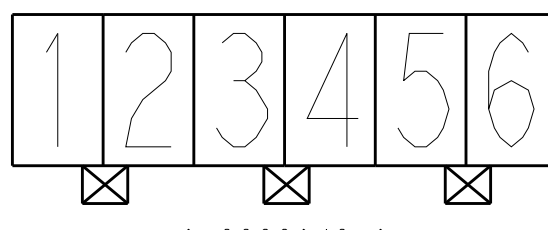
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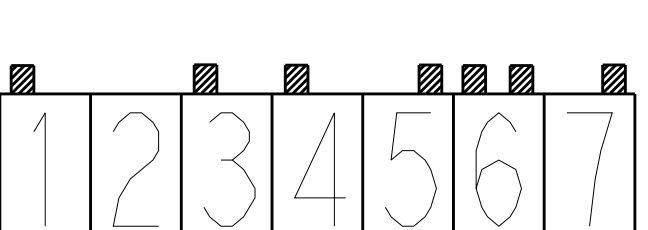
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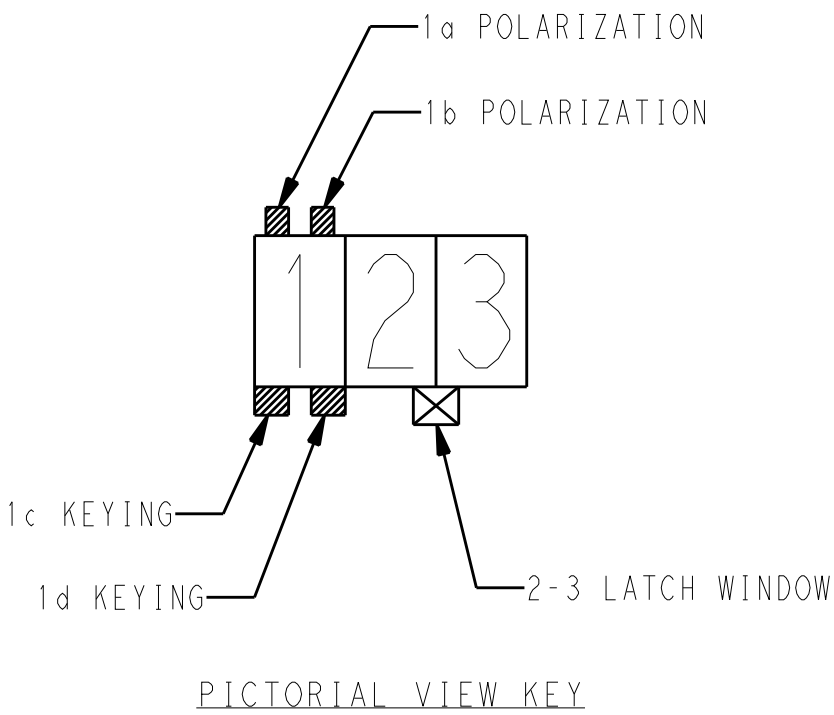
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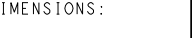


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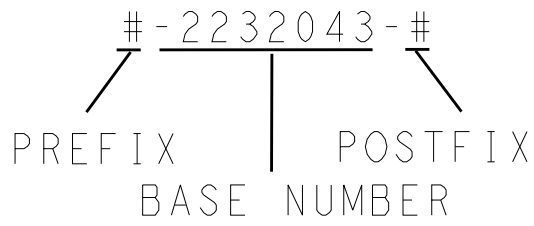
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RUIPING WU 30-Jan-13		 TE Connectivity	
		CHK HAPYE WU 30-Jan-13			
DIMENSIONS:		APVD YHM 30-Jan-13		NAME	
mm		PRODUCT SPEC		RAST 5 TAB HEADER ASSY, OPPOSITE DIN STYLE, TH, VERTICAL	
		-			
		APPLICATION SPEC			
		WEIGHT			
MATERIAL		CUSTOMER DRAWING		SCALE	
-		-		N/A	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		SIZE		SHEET	
0 PLC ± 1 PLC ± 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±2° FINISH		A1		5 OF 6	
-		00779		REV	
-		C-2232043		A9	

LOC	DIST	REVISIONS			
-	-	P	LTR	DESCRIPTION	DATE

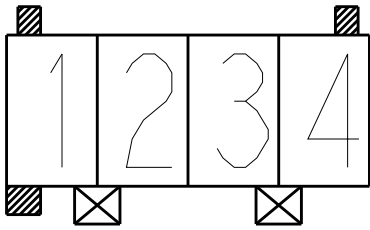
FOR ANY KEYING CONFIGURATION, THERE ARE EIGHT COLORS AVAILABLE. BESIDES THE NATURAL COLOR, THERE ARE OTHER SEVEN COLORS, INCLUDE: YELLOW, BLUE, GREY, PURPLE, RED, GREEN, BLACK. THE WHITE VERSION IS PRELIMINARY. THE P/N OF THE COLOR CONNECTOR ARE BASED ON THE NATURAL CONNECTOR, THE PREFIX AND POSTFIX 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
RED	#-2232055-#	#-2232057-#	#-2232056-#	#-2232058-#	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	#-2232047-#	#-2232049-#	#-2232048-#	#-2232050-#	
YELLOW	#-2232063-#	#-2232065-#	#-2232064-#	#-2232066-#	
BALCK	#-2232059-#	#-2232061-#	#-2232060-#	#-2232062-#	
GREY	#-2232067-#	#-2232069-#	#-2232068-#	#-2232070-#	
GREEN	#-2232051-#	#-2232053-#	#-2232052-#	#-2232054-#	
PURPLE	#-2232071-#	#-2232073-#	#-2232072-#	#-2232074-#	
WHITE	#-2232298-#	#-2232300-#	#-2232299-#	#-2232301-#	

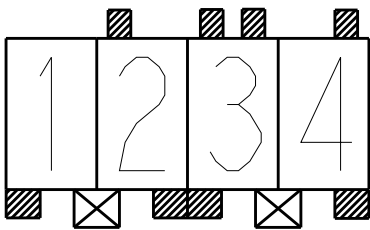
COLOR	PART NUMBER OF THE CONNECTOR		COMMENTS
	WITH BRIGHT PLATING CONTACT		
NATURAL	#-2232924-#	#-2232925-#	THE KEYING , POLARIZATION AND LATCH WINDOW CONFIGURATION ARE SAME AS THE MATT TIN CONNECTOR WITH THE SAME PREFIX AND POSTFIX FOR EACH COLOR. FOR EXAMPLE: 2232924-4 AND 2232043-4 HAVE SAME KEYING , 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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RUIPING_WU	21-Feb-17	 TE Connectivity	
		CHK HAPYE_WU	21-Feb-17		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	RAST 5 TAB HEADER ASSY, OPPOSITE DIN STYLE, TH, VERTICAL
mm				PRODUCT SPEC	
		0 PLC ±- 1 PLC ±- 2 PLC ±0.25 3 PLC ±- 4 PLC ±- ANGLES ±2° FINISH		APPLICATION SPEC	
MATERIAL				SIZE	CAGE CODE
-		-		A100779	C=2232043
-		-		Customer Drawing	SCALE 5:1
				SHEET 6	OF 6
				REV. A10	