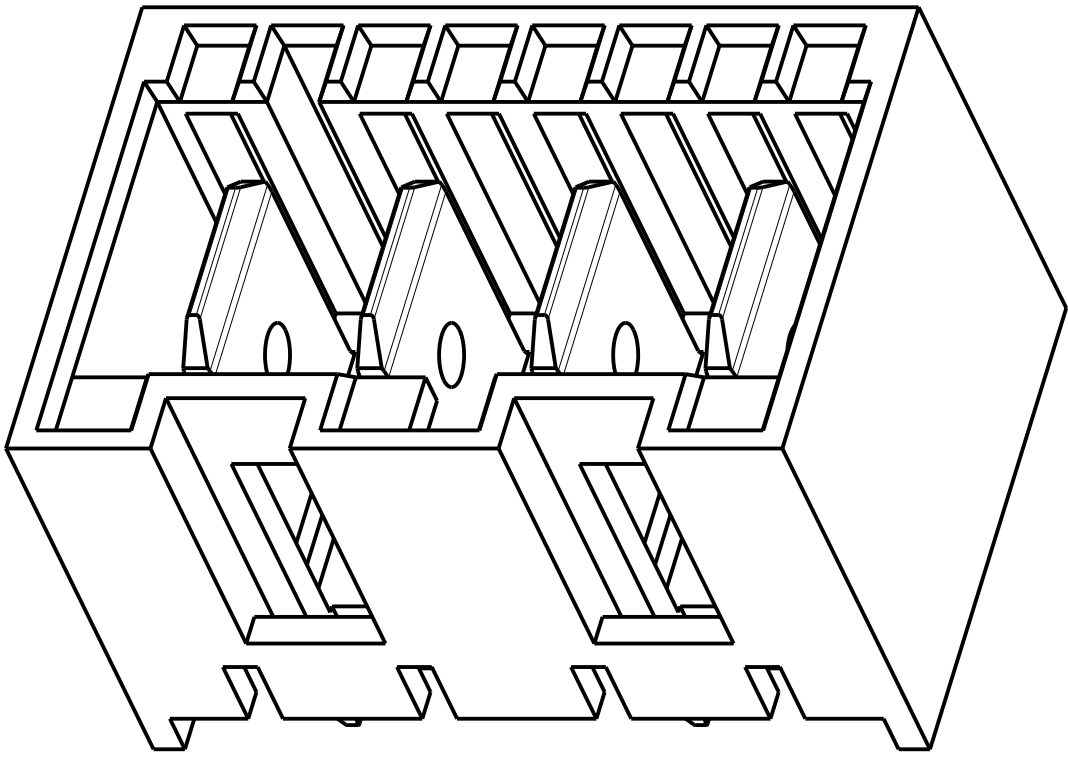
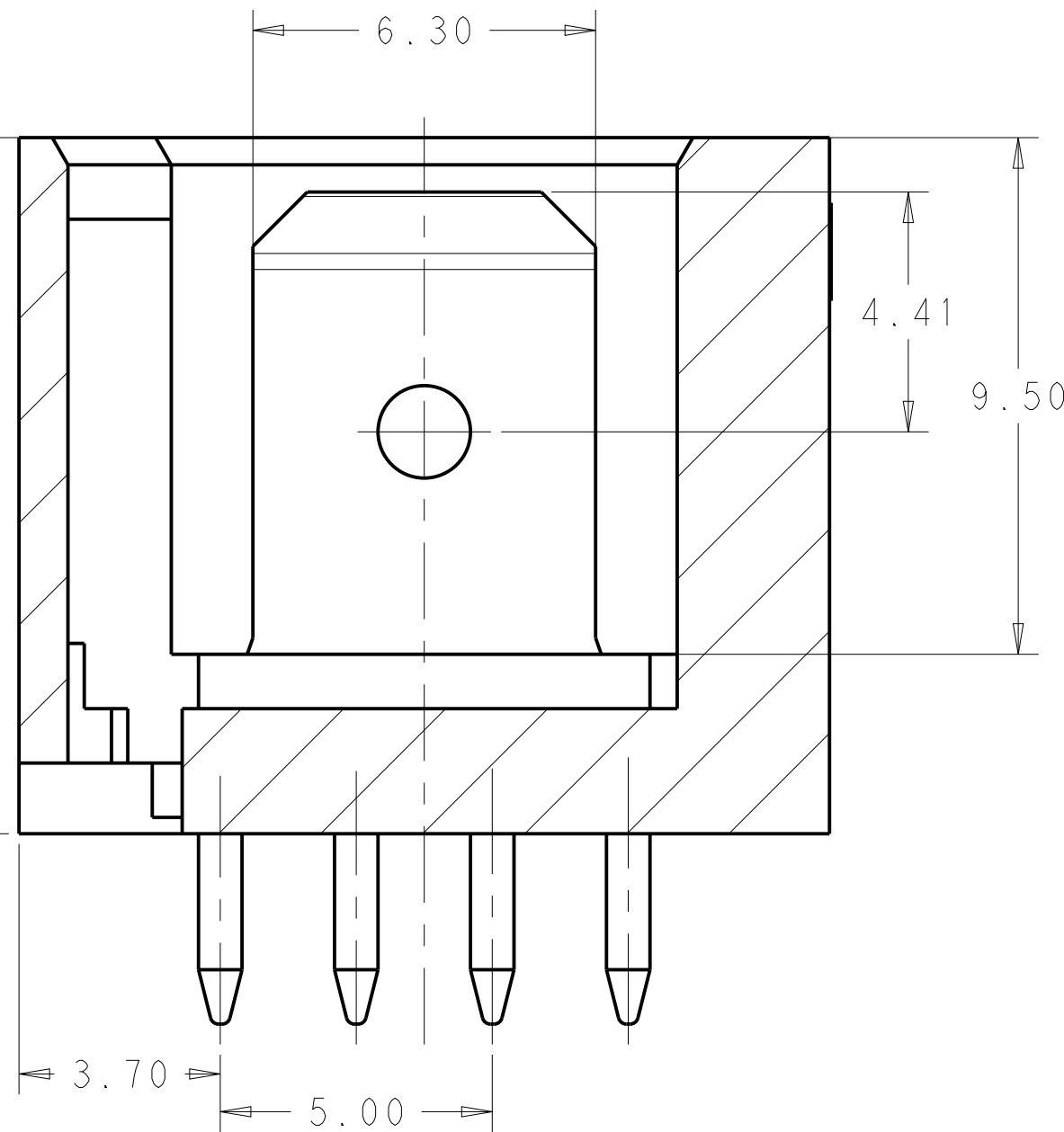
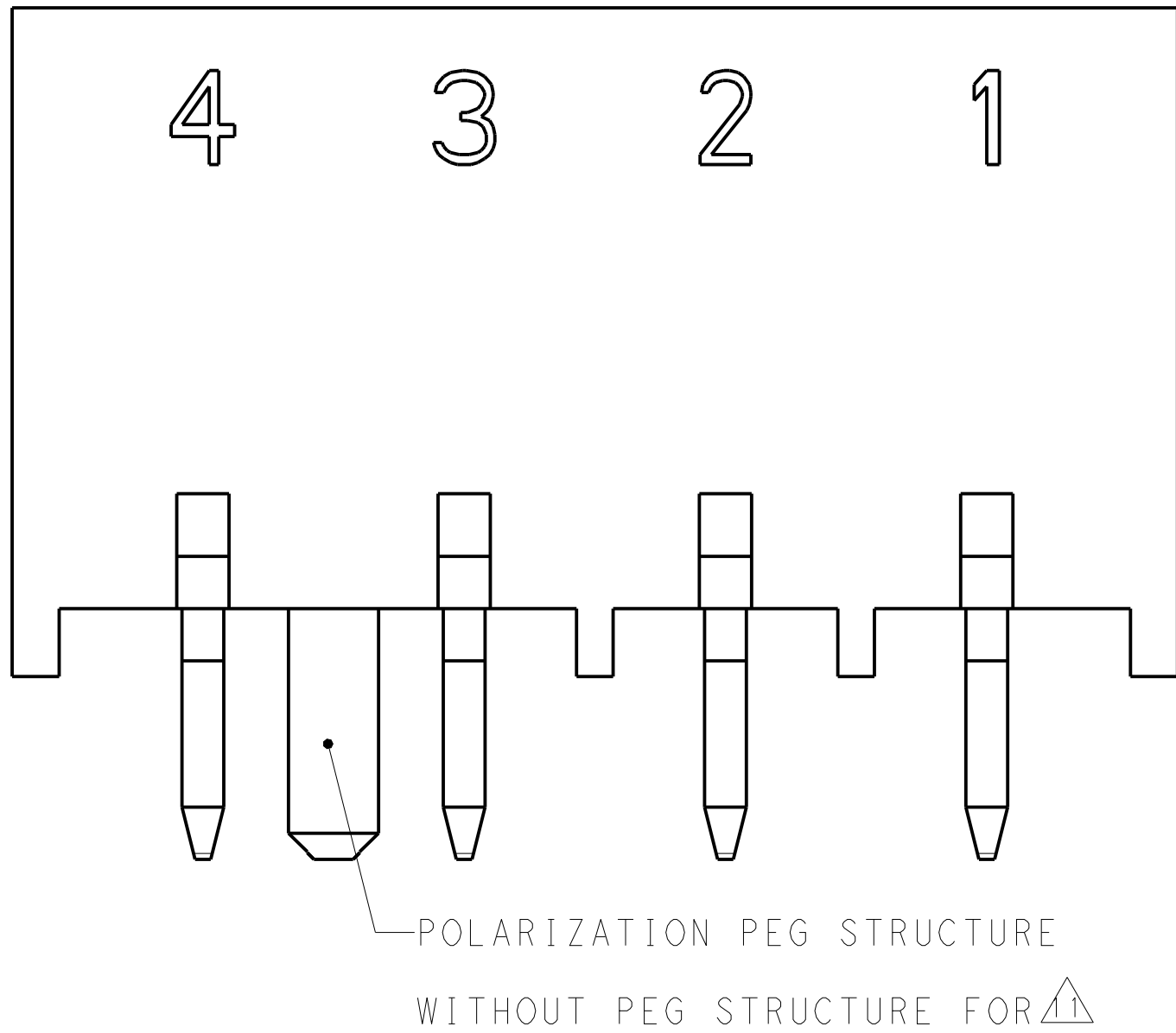
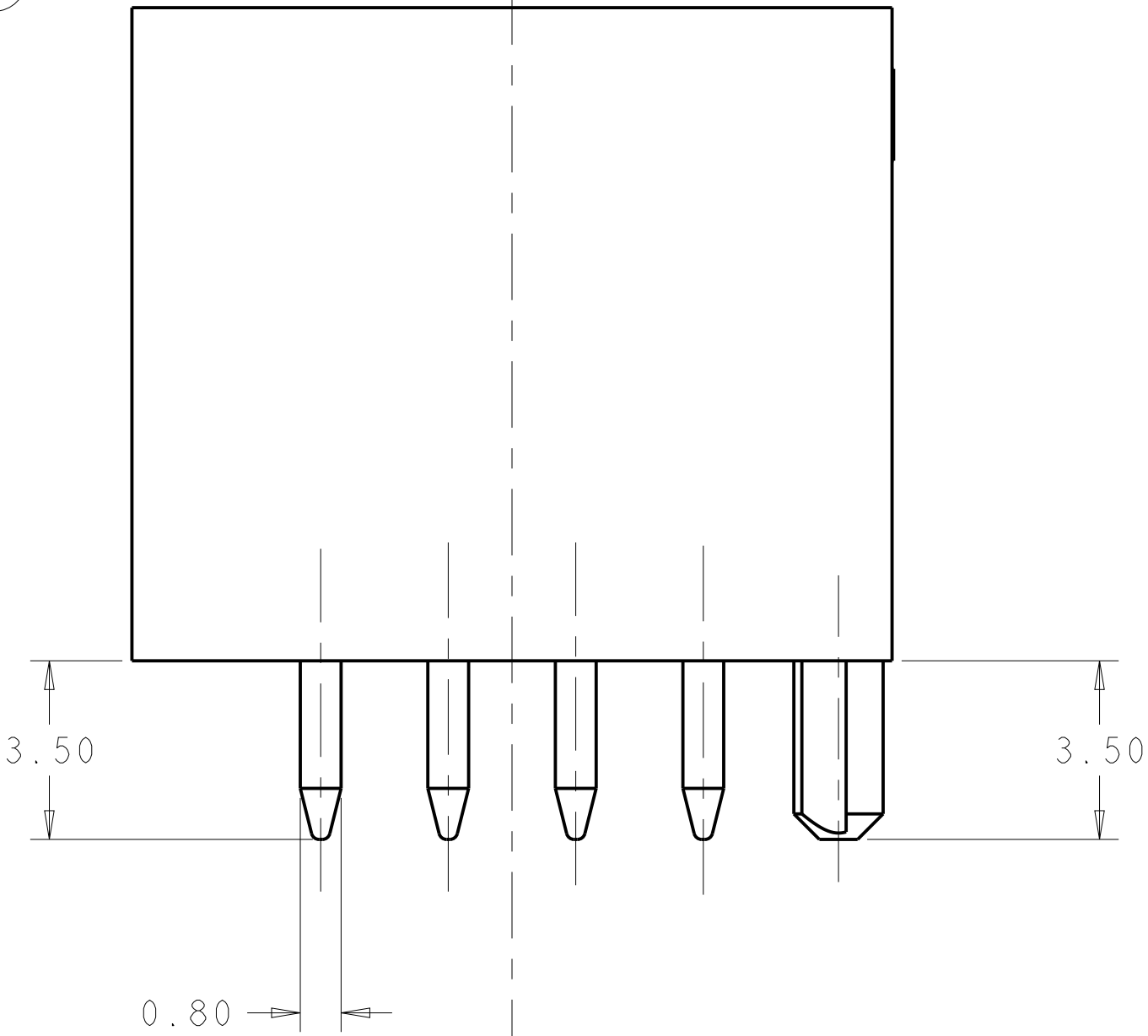
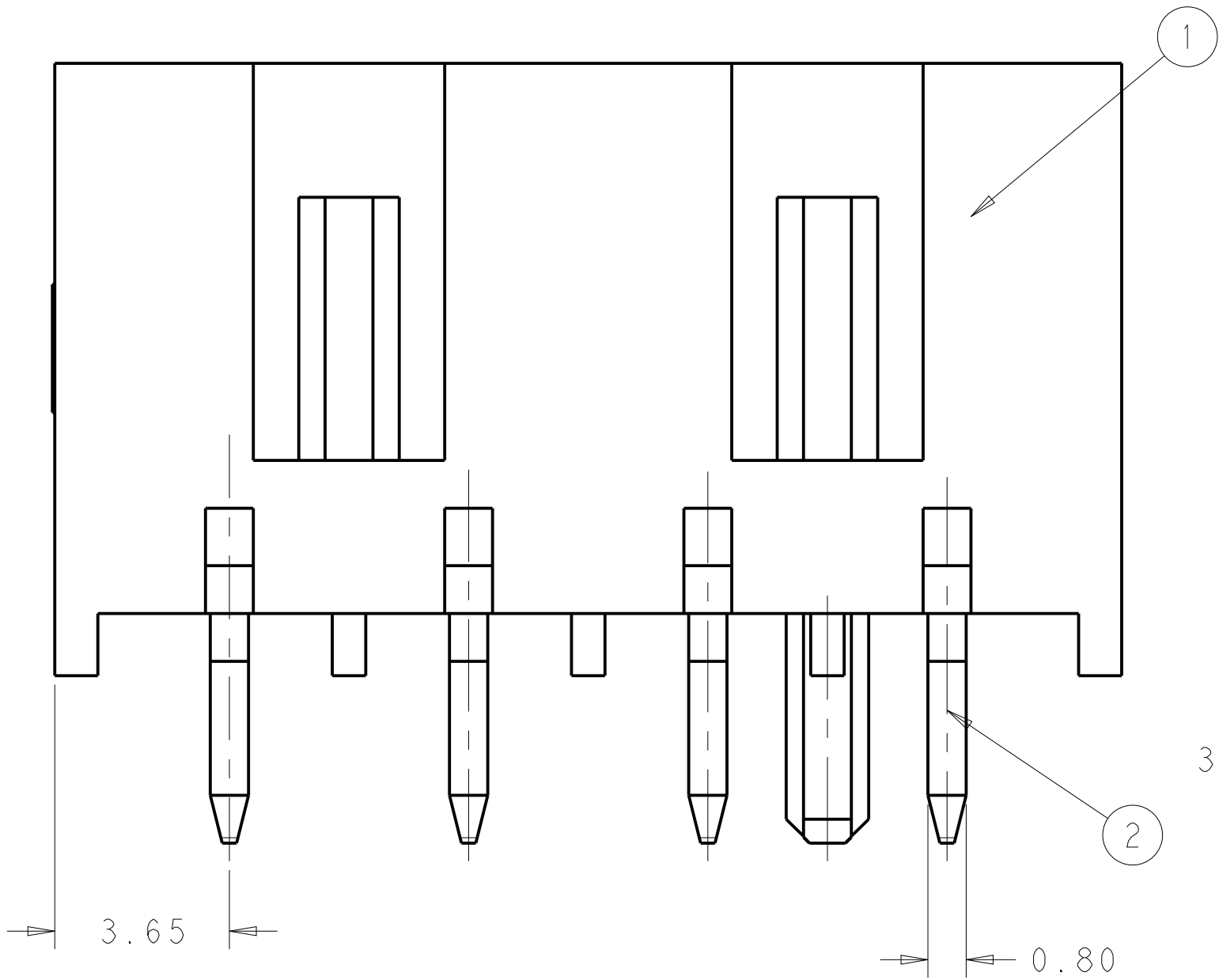
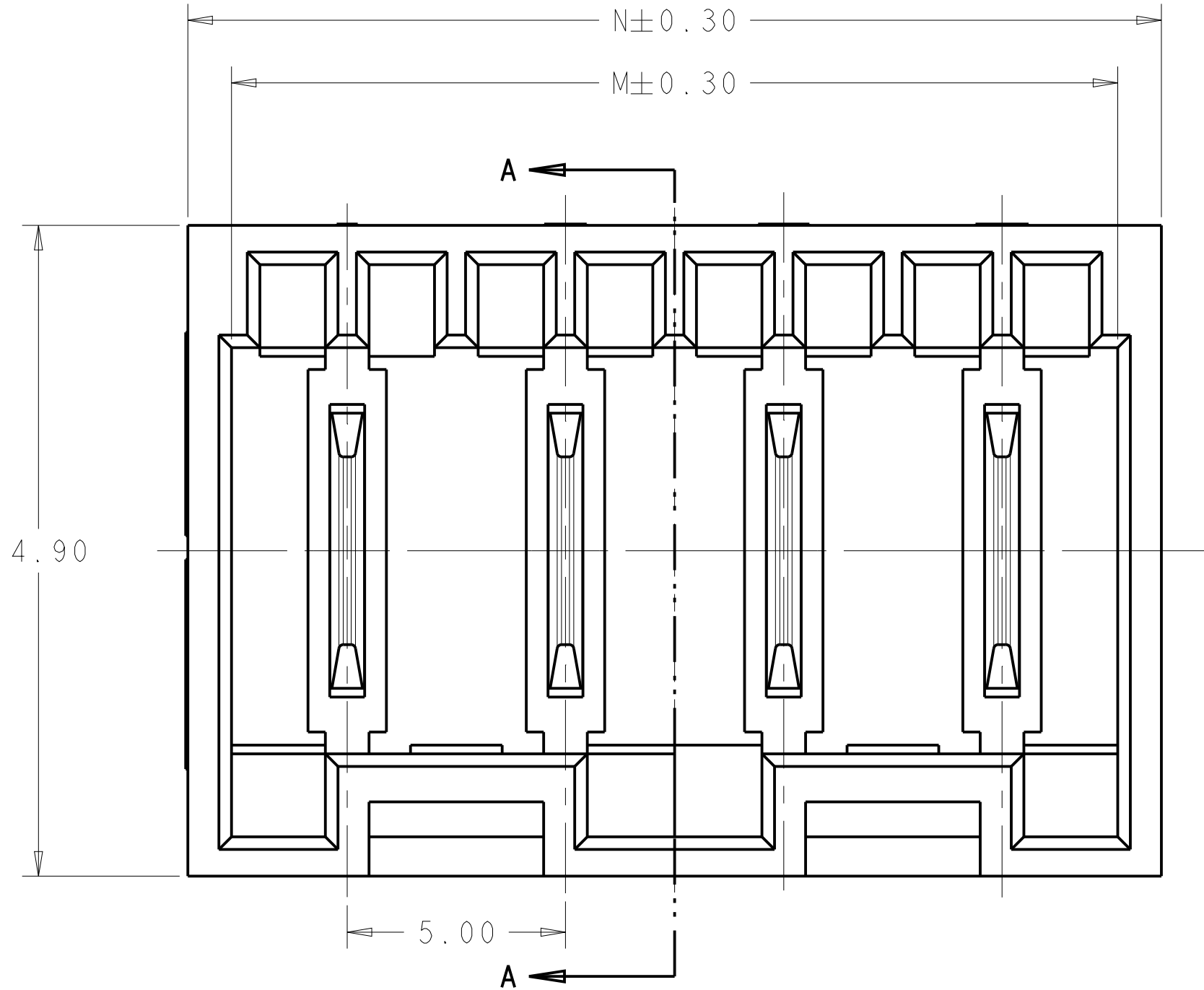


LOC		DIST		REVISIONS			
-	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A9		ECR-16-012681	05SEP2016	WW	RR
		A10		ECR-17-001797	16FEB2017	LZ	RR
		A11		ECR-17-009226	03JUL2017	LZ	RR
		B		ECR-21-100879	30MAR2021	KD	FL

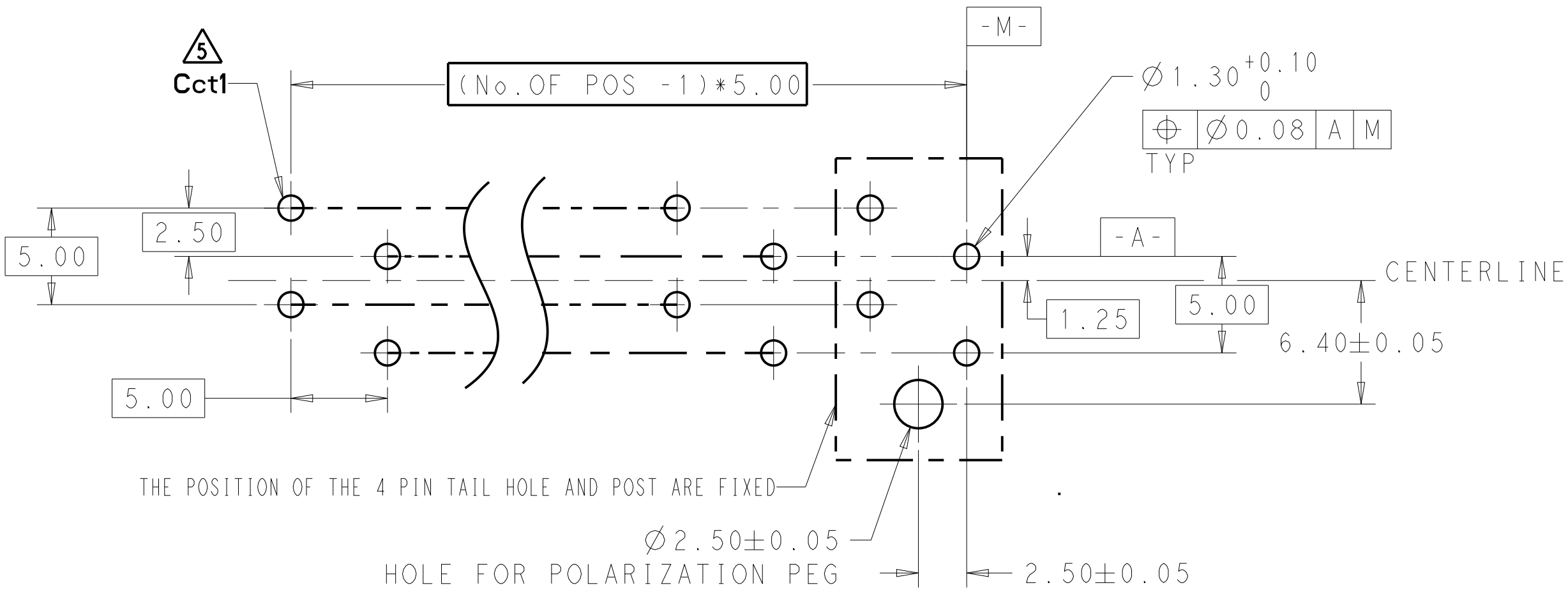
- NOTE
- 1 HOUSING HAS RAST 5 COMPLIANT KEYING, LATCHING, AND POLARIZATION TAB IS 6.30 X 0.8 ACCORDING TO DIN 46244
- 2 SEE SHEET 2 FOR AVAILABLE CONFIGURATIONS
- 3 MATERIAL: HOUSING, NYLON, UL94 V0, 750°C GWT NO FLAME CONTACT, COPPER ALLOY, 0.8MM THICK
- 4 FINISH: CONTACTS, MATT TIN PLATING OVERALL, NICKEL UNDER-PLATING BRIGHT TIN PLATING OVERALL, NICKEL UNDER-PLATING SILVER PLATING OVERALL, NICKEL UNDER-PLATING
- 5 PCB TABS INSERTED IN A STAGGERED PATTERN BEGINNING WITH POSITION 1 (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.



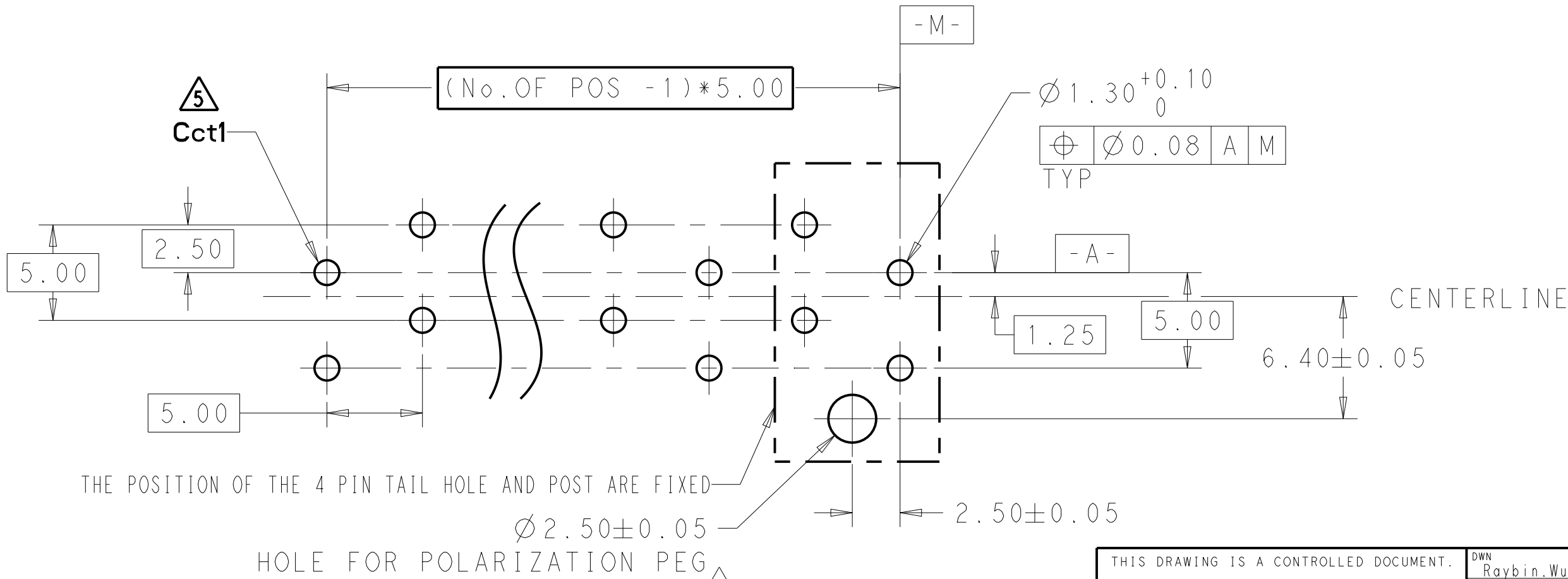
- 5 PART NUMBERS WITH TUBE PACKAGING
- 5 PART WITHOUT POLARIZATION PEG STRUCTURE (FOR PN: 2316476-3)



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	NAME	
mm		APVD Robone_Rickard 17Mar2014	RAST 5 TAB HEADER ASSY, OPPOSITE DIN STYLE, TH, VERTICAL	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE	
0 PLC ±		APPLICATION SPEC	CAGE CODE	
1 PLC ±		WEIGHT	DRAWING NO	
2 PLC ±		Customer Drawing	A100779	
3 PLC ±		SCALE	SHEET	
4 PLC ±		5:1	1 OF 6	
ANGLES		REV	B	
FINISH				

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

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

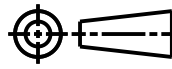
3	TAB CONTACT W/SILVER PLATING	1	RAST 5 TAB HEADER HOUSING,3P,NATURE (SEE THE DETAIL LAYOUT ON SHEET 4)	3	
QTY	②	QTY	①	NO. OF POS.	△① TE PART NO.

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	②	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 -

WEIGHT
-

CUSTOMER DRAWING

OWN
RUIPING WU

CHK
HAPYE WU

YHM

APVD
YHM

PRODUCT SPEC

APPLICATION SPEC

SIZE
A1

CAGE CODE
00779

DRAWING NO.
C-2232043

RESTRICTED TO
-

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

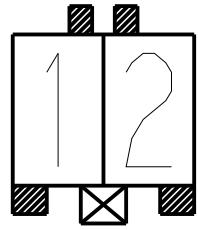
SCALE
N/A

SHEET
3

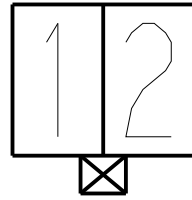
OF
6

REV
B

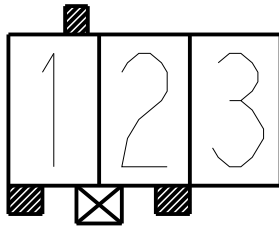
LOC	DIST	REVISIONS				
		REV	LYR	DESCRIPTION	DATE	OWN
ES	00	-	-	SEE SHEET 1	-	-



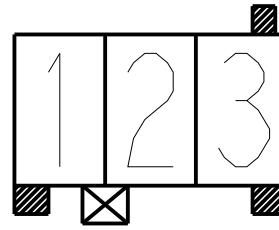
2232043-2
2232044-2



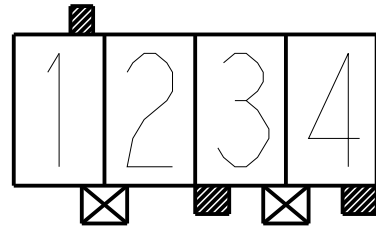
2232045-2
2232046-2



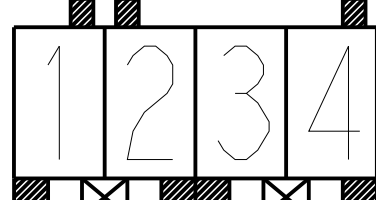
2232043-3
2232044-3
2303420-3



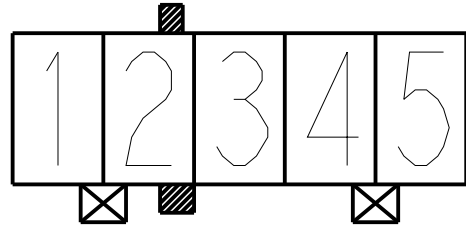
2232045-3
2232046-3



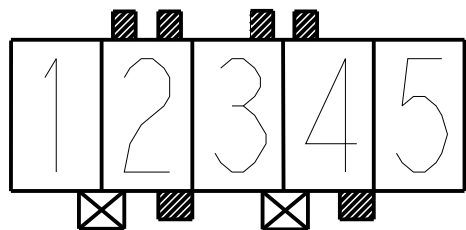
2232043-4
2232044-4
2303420-4



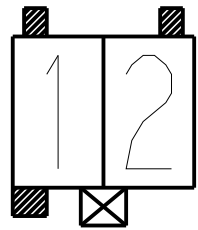
2232045-4
2232046-4



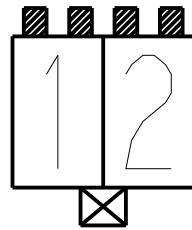
2232043-5
2232044-5



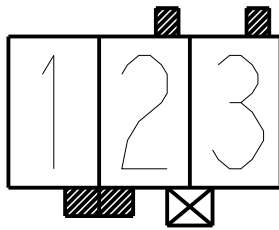
2232512-5



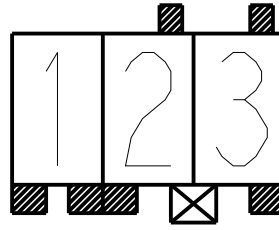
1-2232043-2
1-2232044-2



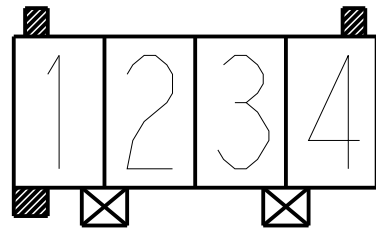
1-2232045-2
1-2232046-2



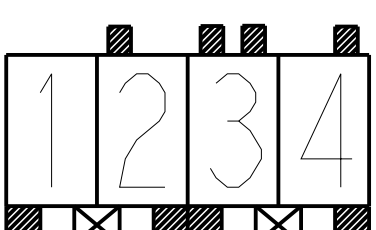
1-2232043-3
1-2232044-3



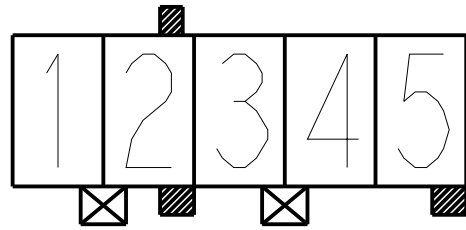
1-2232045-3
1-2232046-3



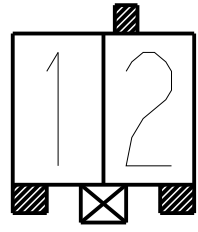
1-2232043-4
1-2232044-4



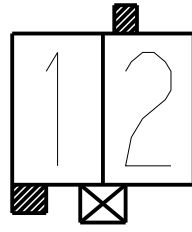
1-2232045-4
1-2232046-4



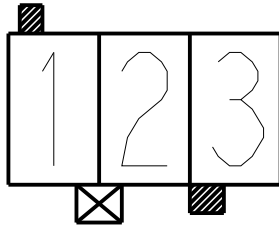
1-2232043-5
1-2232044-5



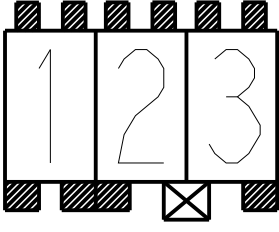
2-2232043-2
2-2232044-2



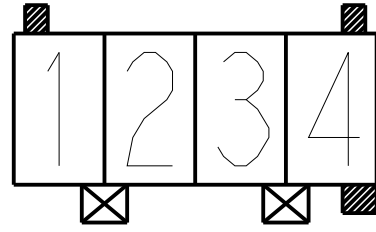
2-2232045-2
2-2232046-2



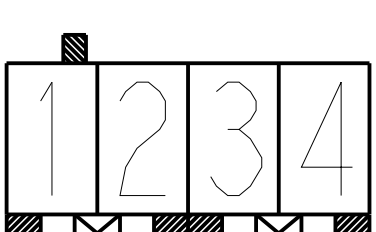
2-2232043-3
2-2232044-3



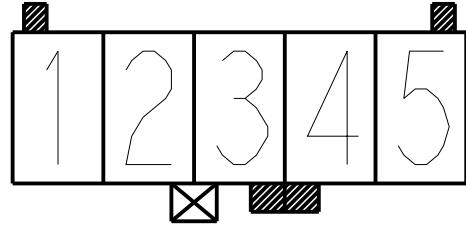
2-2232045-3
2-2232046-3



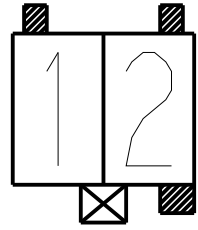
2-2232043-4
2-2232044-4



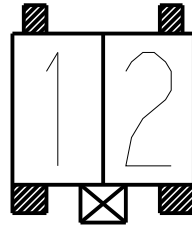
2-2232045-4
2-2232046-4



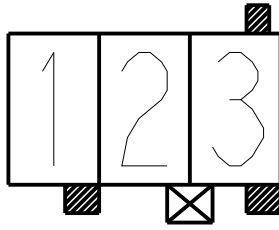
2-2232043-5
2-2232044-5



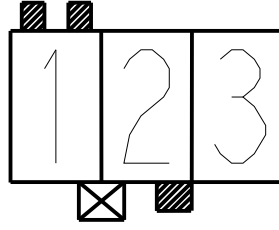
3-2232043-2
3-2232044-2
3-2304587-2



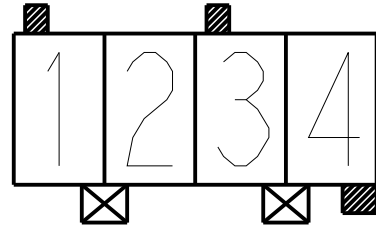
3-2232045-2
3-2232046-2



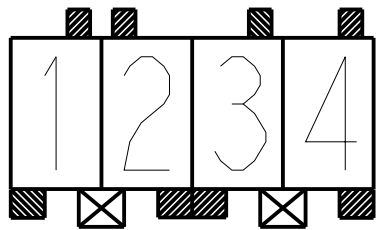
3-2232043-3
3-2232044-3



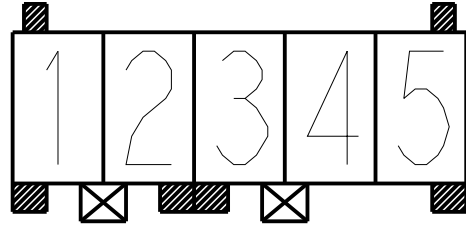
3-2232045-3
3-2232046-3



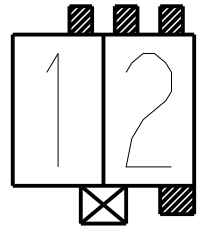
3-2232043-4
3-2232044-4



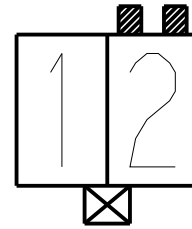
3-2232045-4
3-2232046-4



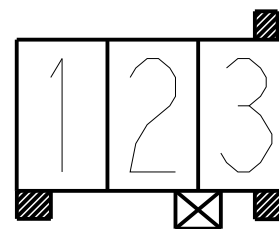
3-2232043-5
3-2232044-5



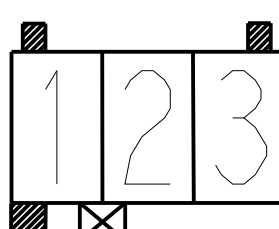
4-2232043-2
4-2232044-2



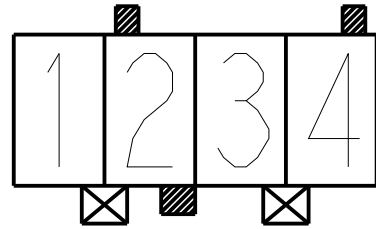
4-2232045-2
4-2232046-2



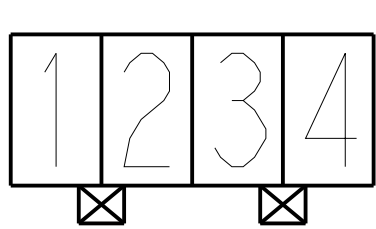
4-2232043-3
4-2232044-3



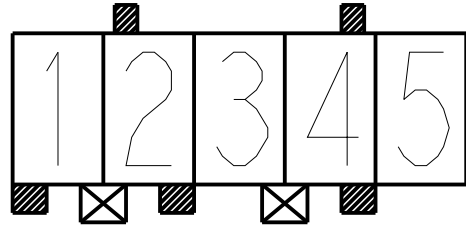
4-2232045-3
4-2232046-3
2316476-3



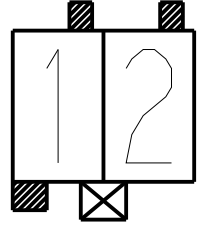
4-2232043-4
4-2232044-4



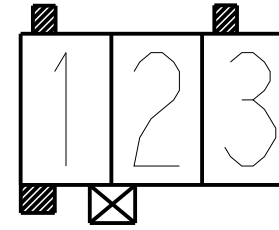
4-2232045-4
4-2232046-4



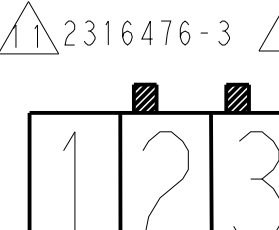
4-2232043-5
4-2232044-5



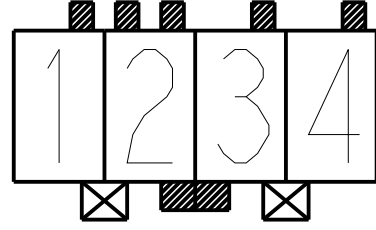
5-2232043-2
5-2232044-2



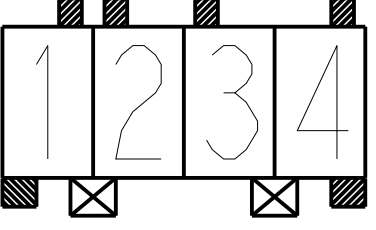
5-2232043-3
5-2232044-3



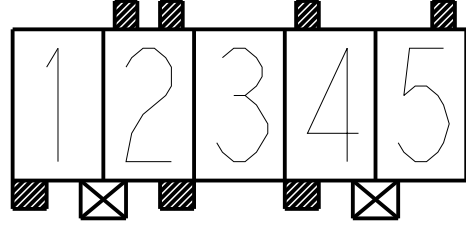
5-2232045-3



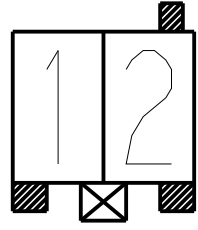
5-2232043-4
5-2232044-4



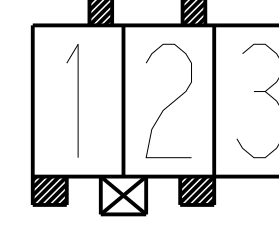
5-2232045-4
5-2232046-4



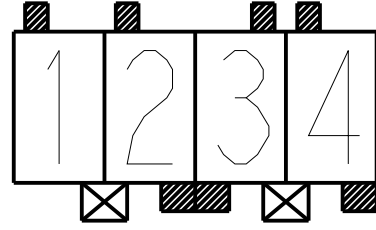
5-2232043-5
5-2232044-5



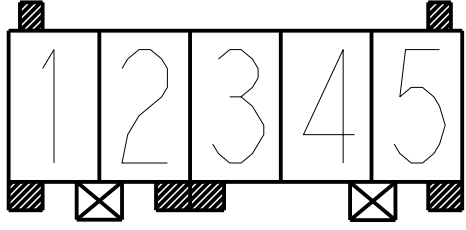
6-2232043-2
6-2232044-2



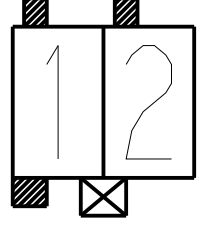
6-2232043-3
6-2232044-3



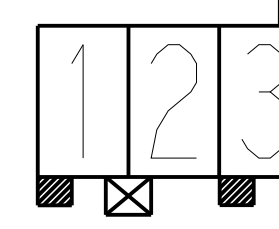
6-2232043-4
6-2232044-4



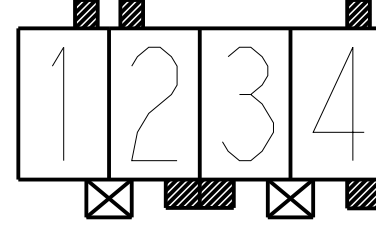
6-2232043-5
6-2232044-5



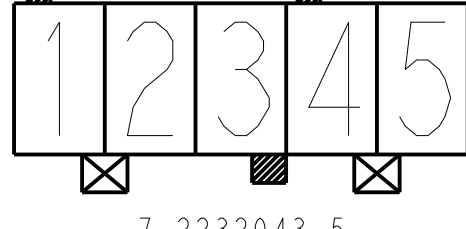
7-2232043-2
7-2232044-2



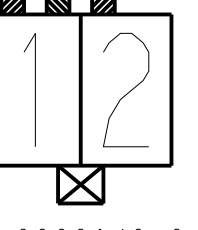
7-2232043-3
7-2232044-3



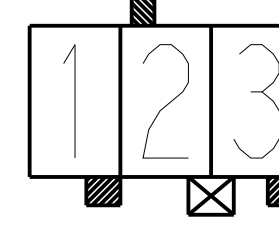
7-2232043-4
7-2232044-4



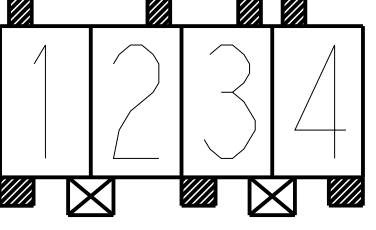
7-2232043-5
7-2232044-5



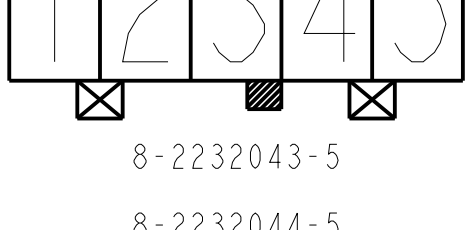
8-2232043-2
8-2232044-2



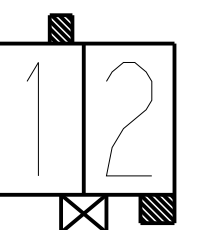
8-2232043-3
8-2232044-3



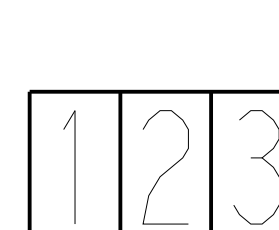
8-2232043-4
8-2232044-4



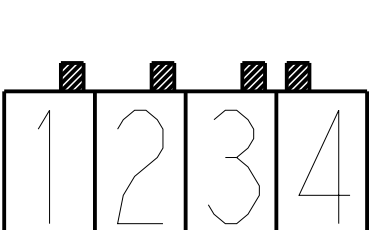
8-2232043-5
8-2232044-5



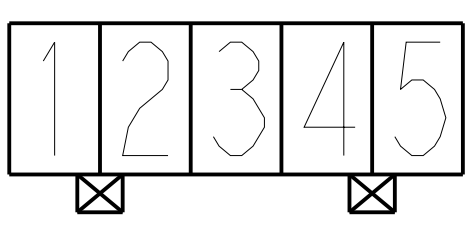
9-2232043-2
9-2232044-2



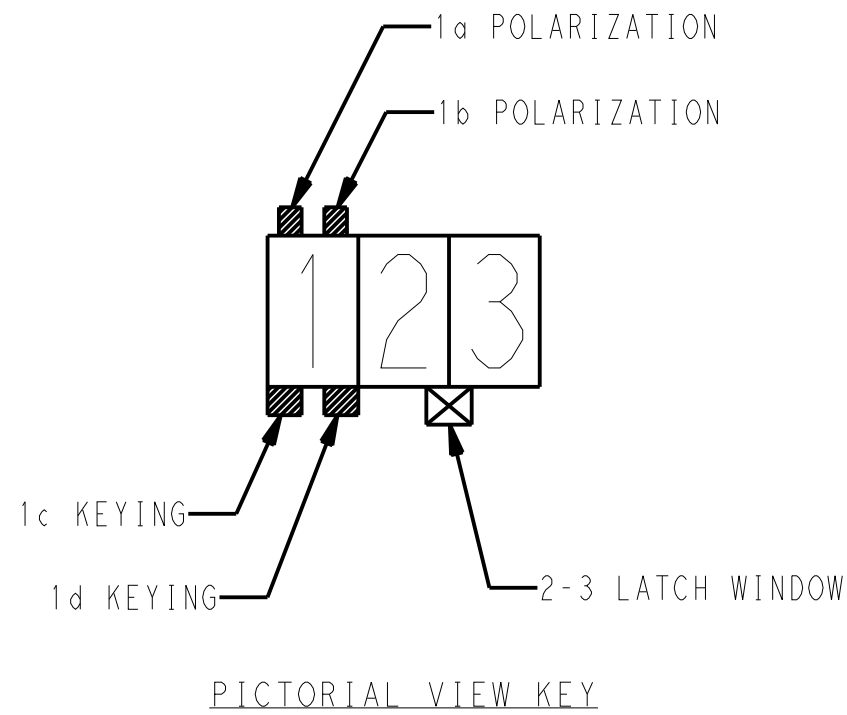
9-2232043-3
9-2232044-3



9-2232043-4
9-2232044-4

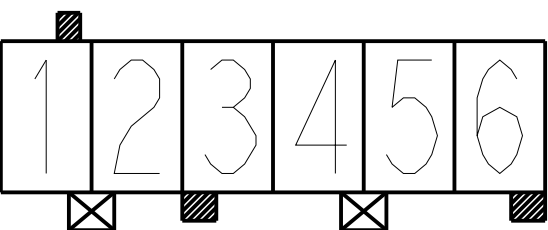


9-2232043-5
9-2232044-5

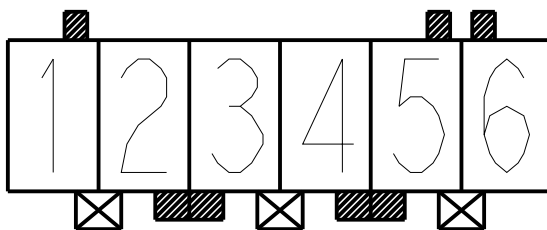


THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN RUIPING WU	30-Jan-13	TE Connectivity		
DIMENSIONS:		CHK HAPYE WU	30-Jan-13			
mm		APVD YHM	30-Jan-13	NAME RAST 5 TAB HEADER ASSY, OPPOSITE DIN STYLE, TH, VERTICAL		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		
		0 PLC ± 1 PLC ±0.25 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±7° FINISH		APPLICATION SPEC		
MATERIAL		WEIGHT		SIZE A1		
-		-		CAGE CODE 00779		
-		CUSTOMER DRAWING		DRAWING NO. C-2232043		
				RESTRICTED TO -		
				SCALE N/A		
				SHEET 4		
				OF 6		
				REV B		

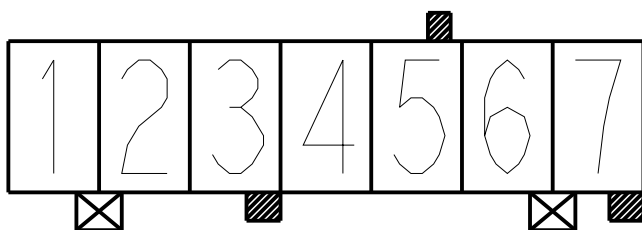
LOC		DIST		REVISIONS				
ES	00	P	LYR	DESCRIPTION	DATE	DWN	APVD	
		-	-	SEE SHEET 1	-	-	-	



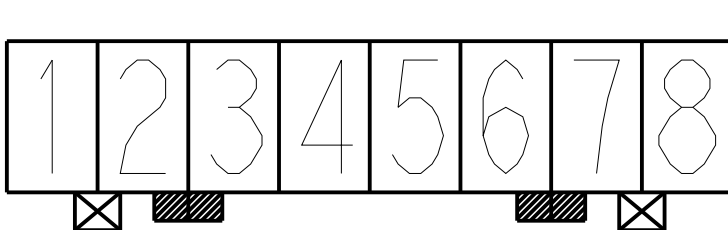
2232043-6
2232044-6



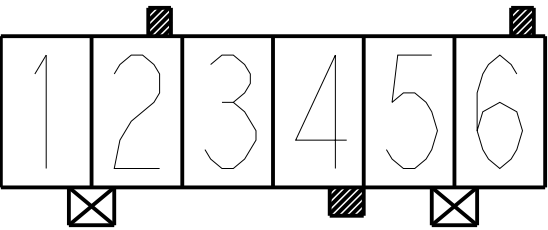
2232045-6
2232046-6



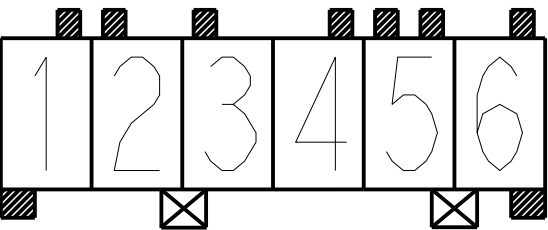
2232043-7
2232044-7



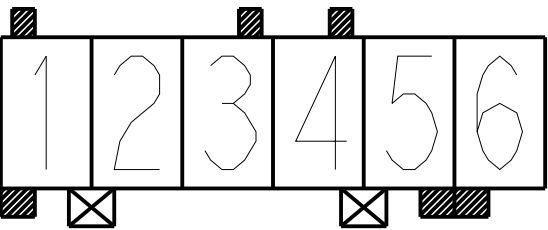
2232043-8
2232044-8



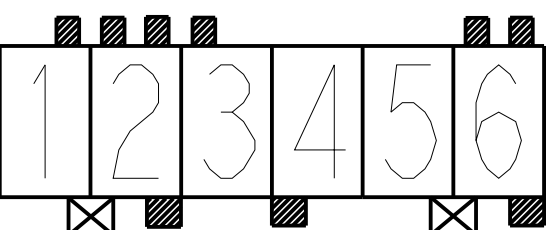
1-2232043-6
1-2232044-6



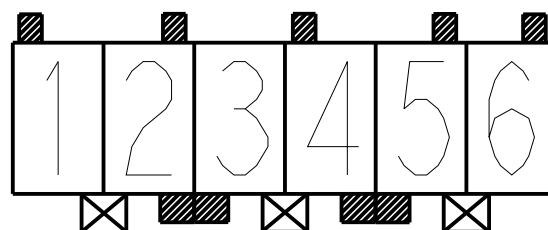
2-2232043-6
2-2232044-6



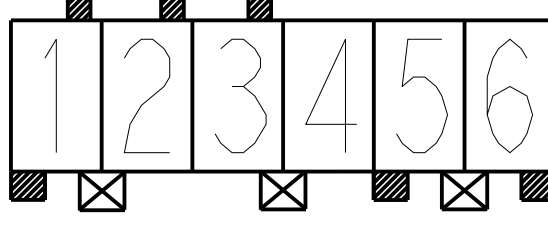
3-2232043-6
3-2232044-6



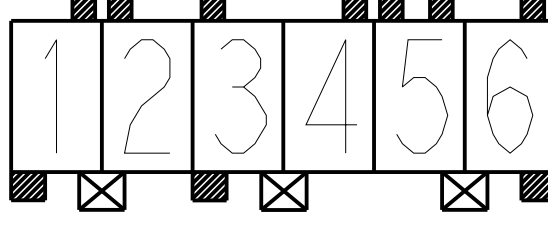
4-2232043-6
4-2232044-6



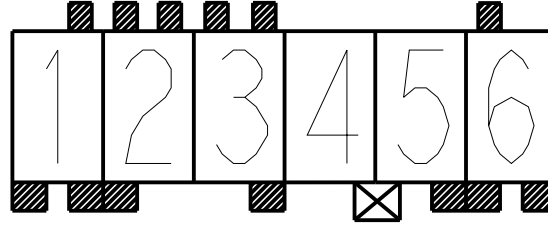
5-2232043-6
5-2232044-6



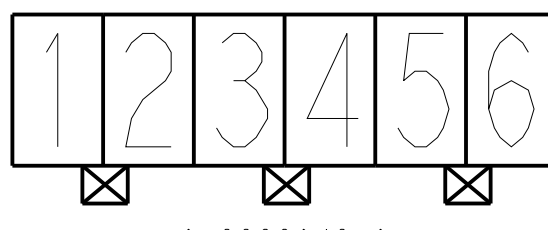
6-2232043-6
6-2232044-6



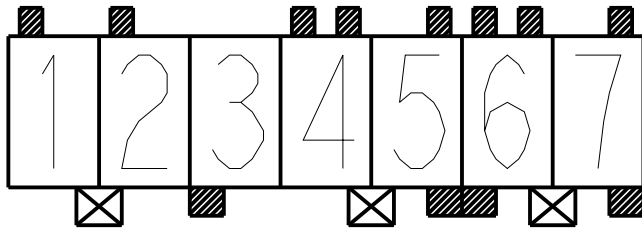
7-2232043-6
7-2232044-6



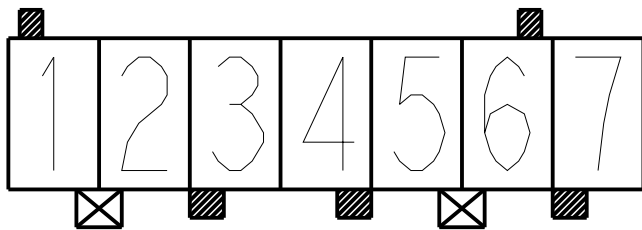
8-2232043-6
8-2232044-6



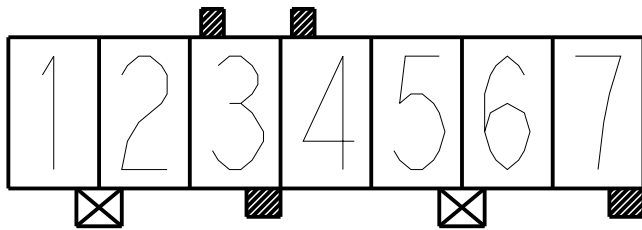
9-2232043-6
9-2232044-6



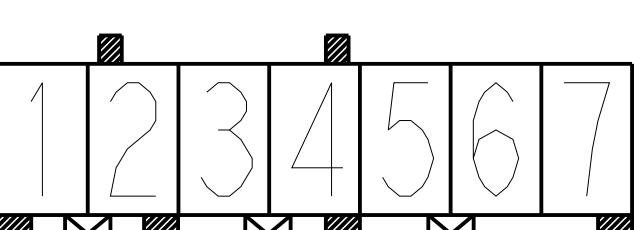
1-2232043-7
1-2232044-7



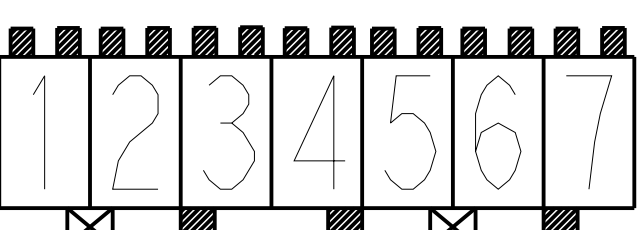
2-2232043-7
2-2232044-7



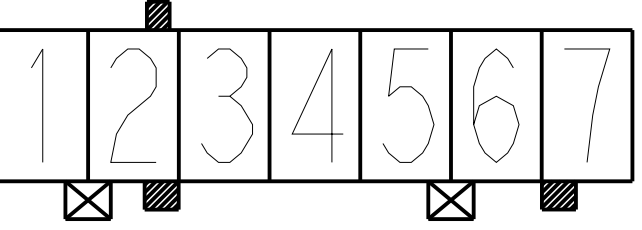
3-2232043-7
3-2232044-7



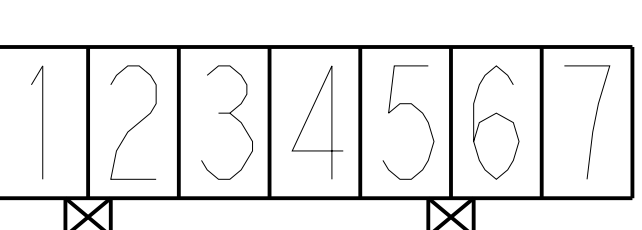
4-2232043-7
4-2232044-7



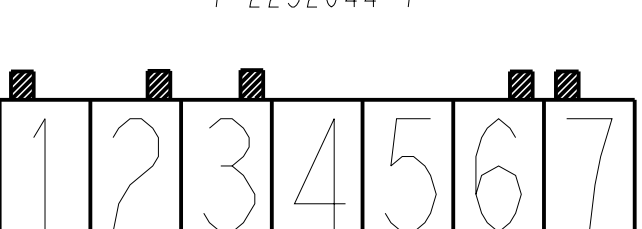
5-2232043-7
5-2232044-7



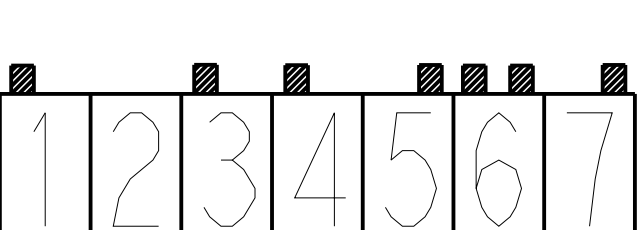
6-2232043-7
6-2232044-7



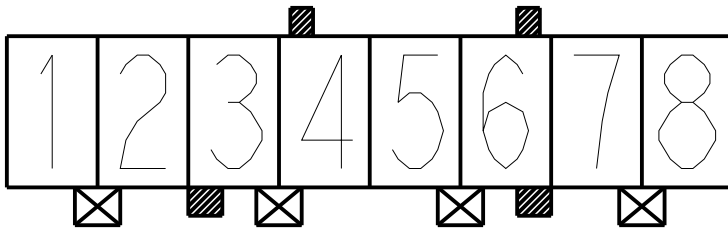
7-2232043-7
7-2232044-7



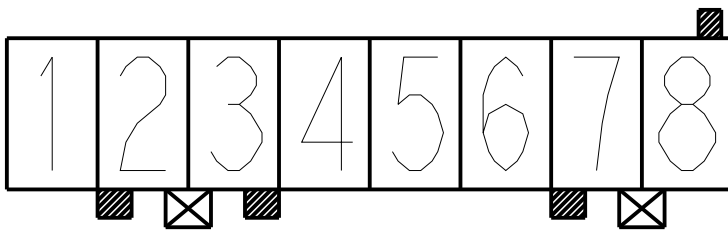
8-2232043-7
8-2232044-7



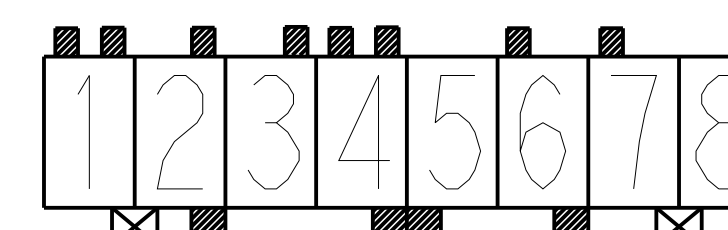
9-2232043-7
9-2232044-7



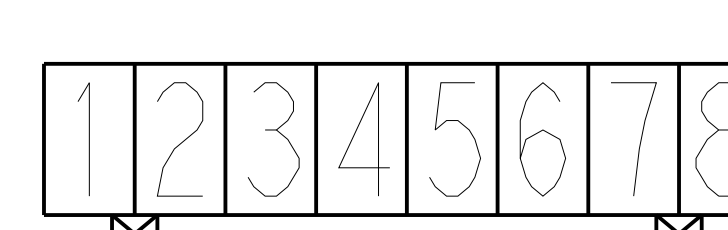
1-2232043-8
1-2232044-8



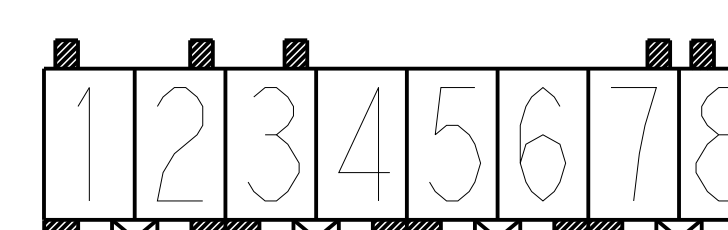
2-2232043-8
2-2232044-8



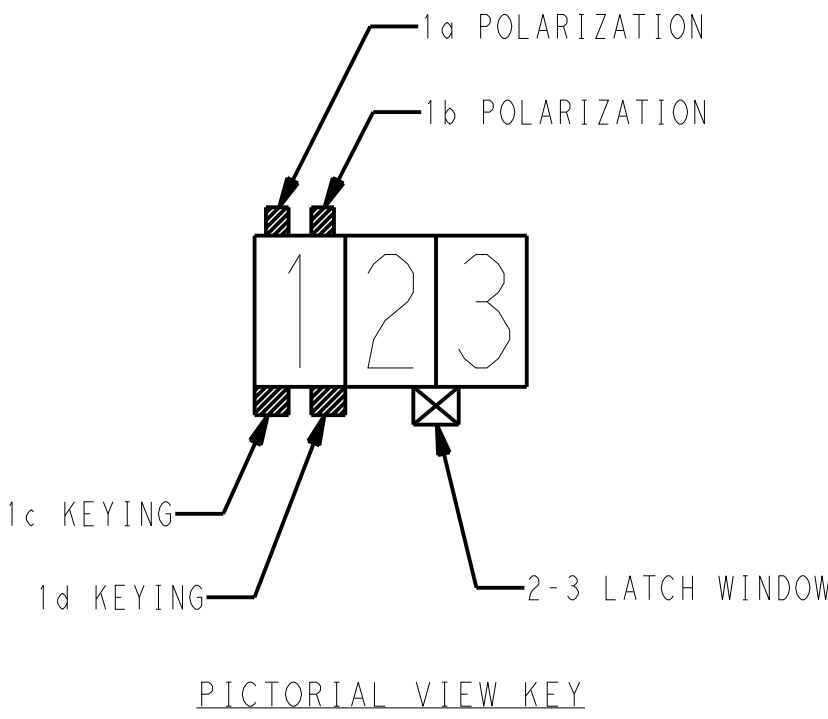
3-2232043-8
3-2232044-8



4-2232043-8
4-2232044-8



5-2232043-8
5-2232044-8



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RUIPING WU 30-Jan-13	TE Connectivity	
DIMENSIONS:		CHK HAPYE WU 30-Jan-13		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD YHM 30-Jan-13	NAME	RAST 5 TAB HEADER ASSY, OPPOSITE DIN STYLE, TH, VERTICAL
	0 PLC ±	PRODUCT SPEC	SIZE	CAGE CODE DRAWING NO
	1 PLC ±	APPLICATION SPEC	A1	00779
MATERIAL	FINISH	WEIGHT	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

#-2232043-#

PREFIX

BASE

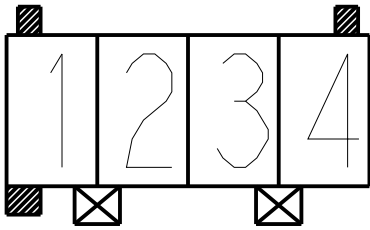
POSTFIX

NUMBER

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-#	

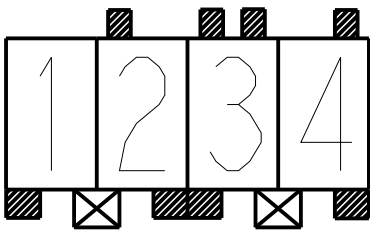
COLOR	PART NUMBER OF THE CONNECTOR		COMMENTS
	WITH BRIGHT PLATING CONTACT		
NATURAL	#-2232924-#	#-2232925-#	THE KEYING , POLARIZATION AND LATCH WINDOW CONFIGURATION ARE SAME AS THE MATT TIN CONNECTOR WITH THE SAME PREFIX AND POSTFIX FOR EACH COLOR. FOR EXAMPLE: 2232924-4 AND 2232043-4 HAVE SAME KEYING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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2232043-7](#)