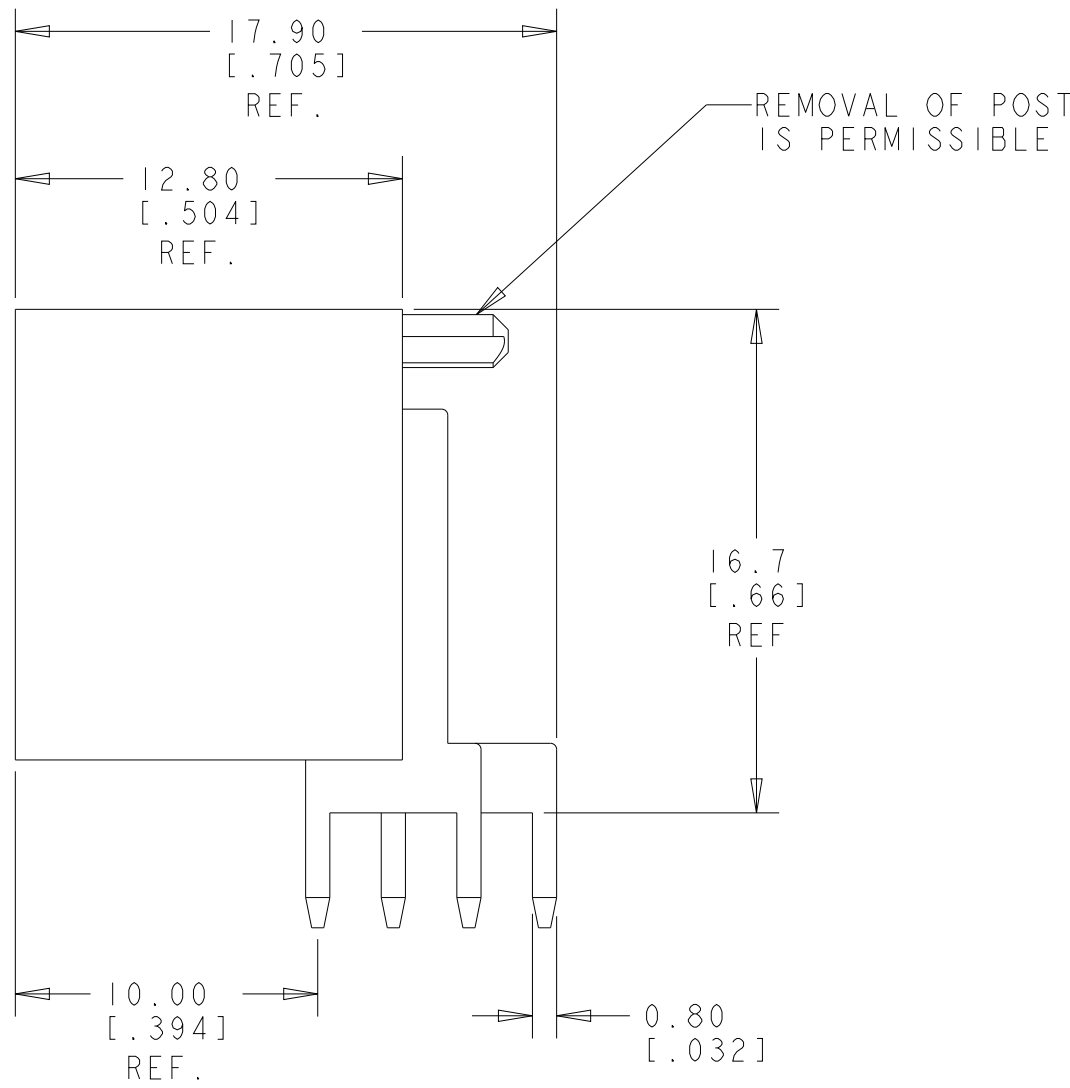
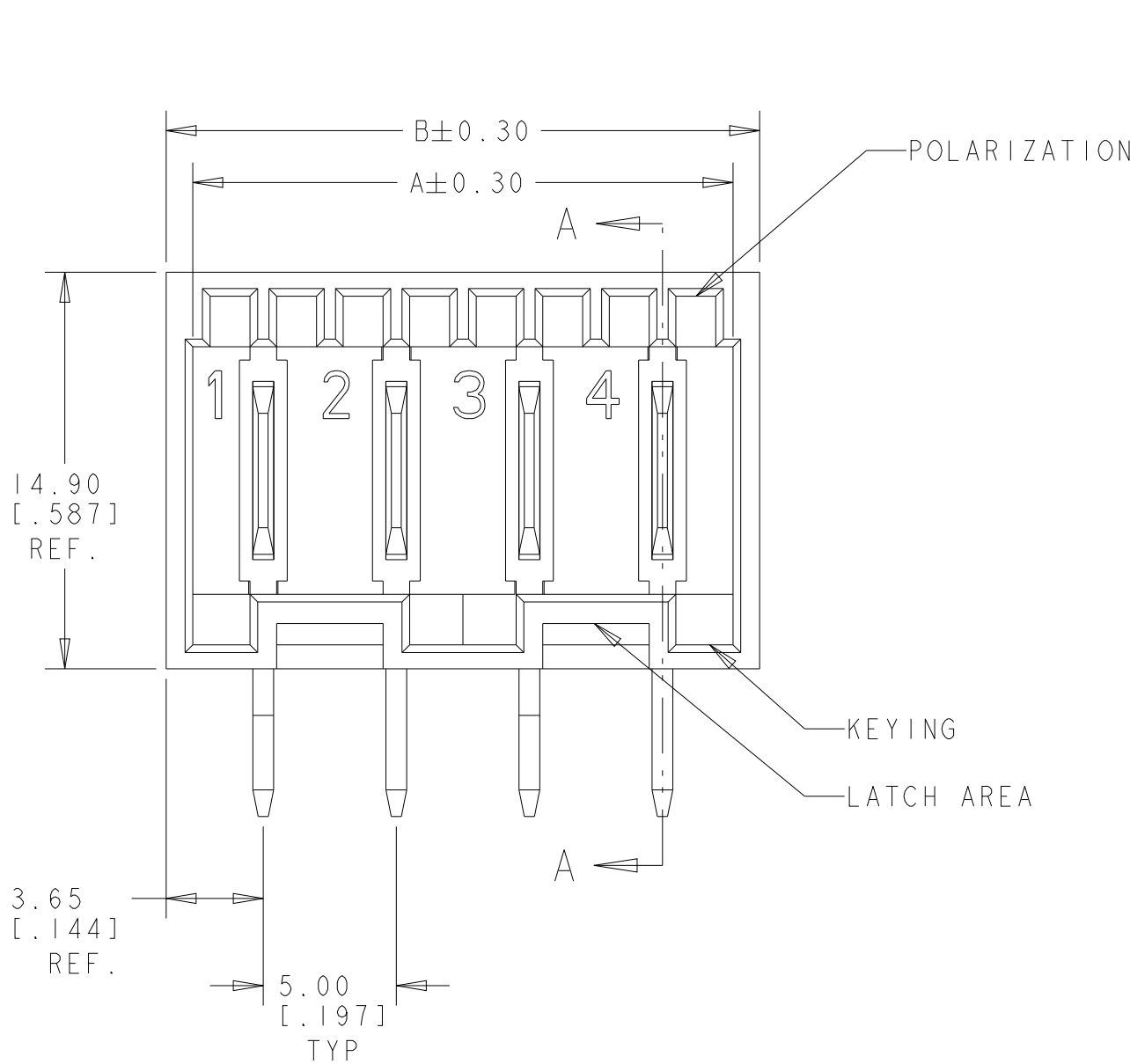
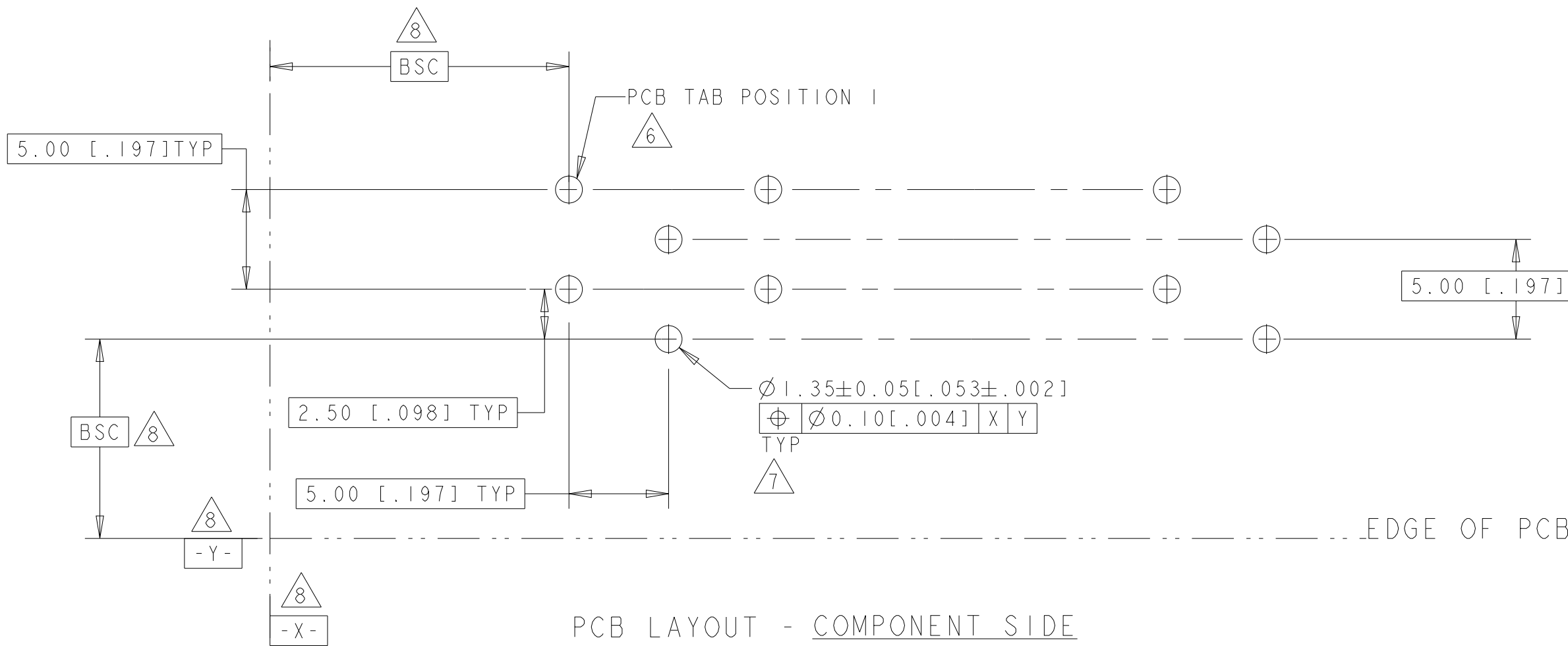
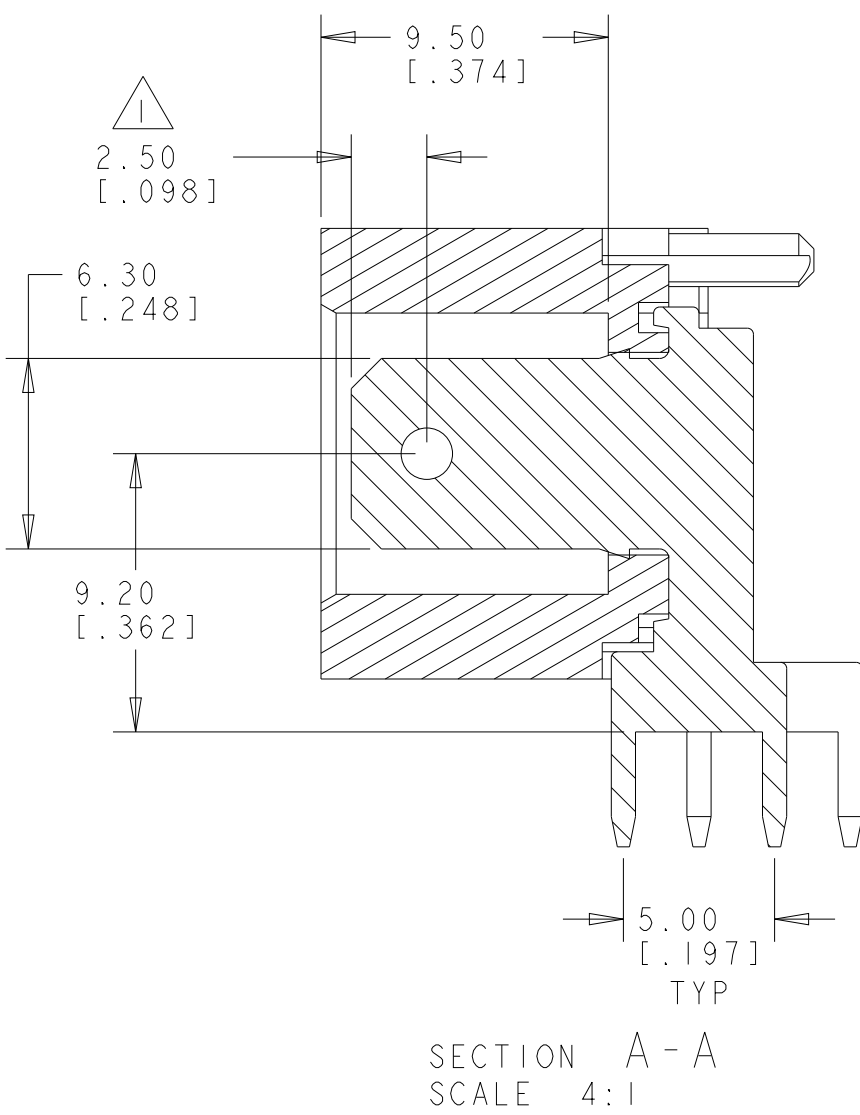
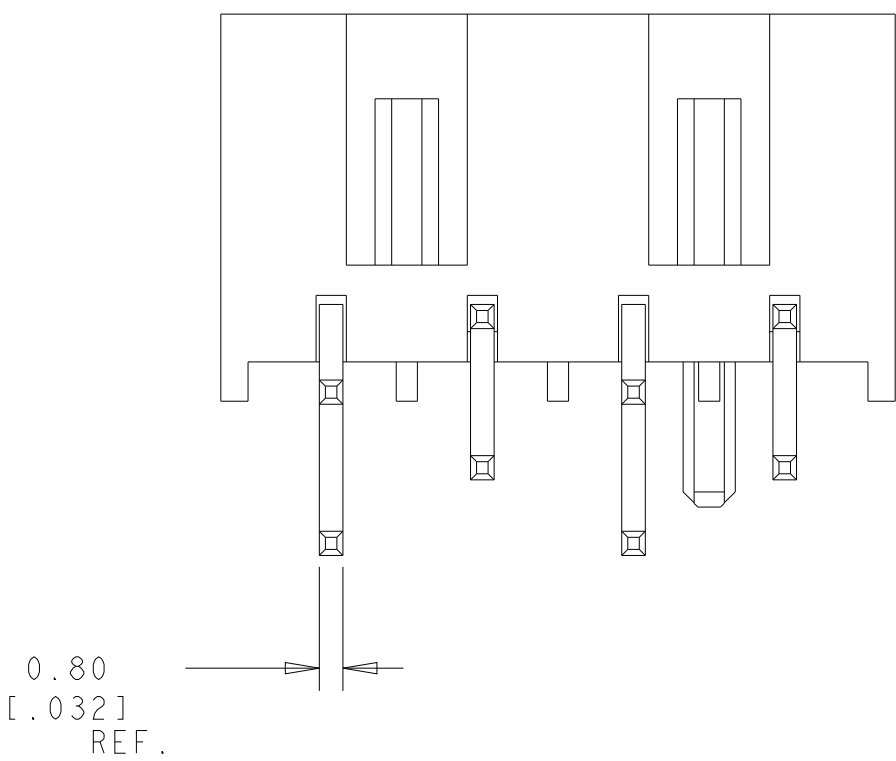


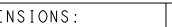
LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
AF	50		C5	REVISED PER ECR-24-205511	17APR2024	MV	WW	
			C6	REVISED PER ECR-24-222629	14OCT2024	SM	FL	
			C7	REVISED PER ECR-24-230188	23DEC2024	DK	FL	
			D	REVISED PER ECR-25-252563	04AUG2025	AK	FL	



1. HOUSING HAS RAST 5 COMPLIANT KEYING, LATCHING, AND POLARIZATION. TAB IS 6.3 x 0.8 [.250 x .032], HOWEVER, THE LOCATION OF THE TAB HOLE DOES NOT MEET DIN 46244.
2. POSSIBLE TE CONNECTIVITY. MATING CONNECTOR FAMILIES INCLUDE POSITIVE-LOCK RAST 5, STANDARD TIMER RAST 5, MULTIFITTING, MULTIFITTING MKII, AND MONO-SHAPE TAB CONNECTORS.
3. SEE SHEET 2 FOR AVAILABLE CONFIGURATIONS.
4. MATERIAL: HOUSING, NYLON 66, UL 94V-0. CONTACT, BRASS, 0.8 mm THICK.
5. FINISH: CONTACTS, 3.8 µm MIN TIN OVER 1.3 µm MIN NICKEL.
6. PCB TABS INSERTED IN A STAGGERED PATTERN BEGINNING WITH POSITION 1.
7. SELECTED HOLES MAY BE 1.05+0.05/-0.00 DIA [.041+.002/-0.001 DIA] FOR IMPROVED (PRESS-FIT) RETENTION TO P.C.B. PRIOR TO SOLDERING.
8. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
9. PRODUCT QUALIFICATION PER 108-2183
10. PRELIMINARY - NOT FOR PRODUCTION
11. THIS P/N MAY SHOW SMALL COLOR VARIATIONS SUCH AS BLACK SPOTS ON THE PLASTIC HOUSING, WHICH REPRESENT JUST AN AESTHETIC ASPECT NOT IMPACTING ON THE FUNCTIONALITY AND THE PERFORMANCE OF THE PRODUCT. REF. TE PRODUCT SPEC. 108-2183 FOR ADDITIONAL DETAILS.



47.3	45.3	9
42.3	40.3	8
37.3	35.3	7
32.3	30.3	6
27.3	25.3	5
22.3	20.3	4
17.3	15.3	3
12.3	10.3	2
B	A	NO. OF POS.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R FLAIG 02MAR2004	 TE Connectivity	
DIMENSIONS: mm[INCHES]		CHK J HUMMEL 02MAR2004		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J HUMMEL 02MAR2004	NAME ASSEMBLY, POSITIVE-LOCK, RAST 5, HEADER, RIGHT ANGLE	
		PRODUCT SPEC		
		108-2183		
		APPLICATION SPEC		
MATERIAL 4	FINISH 5	SIZE CAGE CODE DRAWING NO	A100779C=521384	
		RESTRICTED TO		
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 3	REV D

LOC	DIST	REVISIONS					
AF	50	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

1-2	1c,2d	1b,2b	3		4-521384-3
2-3,7-8	2c,8d	3b,8a	9	-	3-521384-9
1-2,4-5,6-7,8-9	1c,2d,7d,8c	1b,2a,4b,5a,8b,9b	9	-	2-521384-9
1-2,6-7	3d,7d	5b	9	09-D	1-521384-9
2-3,7-8	2c,8d	2b,5a	9	09-C+2c	521384-9
1-2,3-4,5-6,7-8	1c,3c,4d,5c,7c,8d	1a,2b,4a,5b,6b,8a	8		3-521384-8
2-3,7-8	2c,3d,7c	8b	8	08-C	2-521384-8
1-2,3-4,5-6,7-8	3c,6d	4a,6b	8	-	1-521384-8
1-2,7-8	2d,3c,6d,7c	-	8	08-D	521384-8
1-2,5-6	3d,7d	3a,4a	7	-	3-521384-7
1-2,5-6	3c,4d,7c	1a,6b	7	-	2-521384-7
1-2,4-5,6-7	3c,5d,6c,7d	1a,2a,4a,4b,5b,6a,6b,7b	7	-	1-521384-7
1-2,6-7	3d,7d	5b	7	07-C	521384-7
1-2,4-5	3d,4c	1a,1b,4a,6b	6		2-521384-6
1-2,5-6	4d	2b,6b	6	06-D	1-521384-6
1-2,4-5	3c,6d	1b	6	06-A	521384-6
1-2,3-4	1c,2d,3c,5d	1a,5b	5	-	3-521384-5
2-3	3d,4c	1a,5b	5	-	2-521384-5
1-2,3-4	2d,5d	2b	5	-	1-521384-5
1-2,4-5	2d	2b	5	05-B	521384-5
1-2,3-4	2d,3c	1b,2a,2b,3b,4b	4	-	5-521384-4
1-2,3-4	2d	2a,4b	4	04-G	4-521384-4
1-2,3-4	4d	1a,3a	4	04-F	3-521384-4
1-2,3-4	4d	1a,4b	4	04-C	2-521384-4
1-2,3-4	1c	1a,4b	4	04-B	1-521384-4
1-2,3-4	3c,4d	1b	4	04-A	521384-4
2-3	1d,3d	3b	3	-	3-521384-3
1-2	3c	1a	3	03-D	2-521384-3
2-3	1d,2c	2b,3b	3	03-B	1-521384-3
1-2	1c,2d	1b	3	03-A	521384-3
1-2	1c,2d	2b	2	02-P	6-521384-2
1-2	1c	1b,2b	2	02-I	5-521384-2
1-2	2d	1b,2a,2b	2	02-G	4-521384-2
1-2	2d	1a,2b	2	02-E	3-521384-2
1-2	1c,2d	2a	2	02-C	2-521384-2
1-2	1c	1a,2b	2	02-B	1-521384-2
1-2	1c,2d	1b,2a	2	02-A	521384-2
LATCH WINDOWS	KEYING	POLAR.	NO. OF POS.	RAST 5 DESIG.	PART NUMBER

UL94-V0, GWT750°C WITHOUT FLAME

1-2,6-7	3d,7d	5b	7	07-C	2479478-7	
1-2,5-6	4d	2b,6b	6	06-D	1-2479478-6	
1-2,4-5	2d	2b	5	05-B	2479478-5	
1-2,3-4	3c,4d	1b	4	04-A	2479478-4	
2-3	1d,3d	3b	3	-	3-2479478-3	
1-2	1c,2d	1b	3	03-A	2479478-3	
1-2	1d,2d	1b,2a	2	02-A	2479478-2	
LATCH WINDOWS	KEYING	POLAR.	NO. OF POS.	RAST 5 DESIG.	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm[INCHES]

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

±*
±0.25(.010)
±*
±2*

WEIGHT

-

OWN R
CHK J
APVD J

FLAIG
HUMMEL
HUMMEL

02MAR2004
02MAR2004
02MAR2004

NAME

ASSEMBLY, POSITIVE-LOCK, RAST 5, HEADER, RIGHT ANGLE

SIZE

A1

CAGE CODE

100779

DRAWING NO

521384

RESTRICTED TO

D

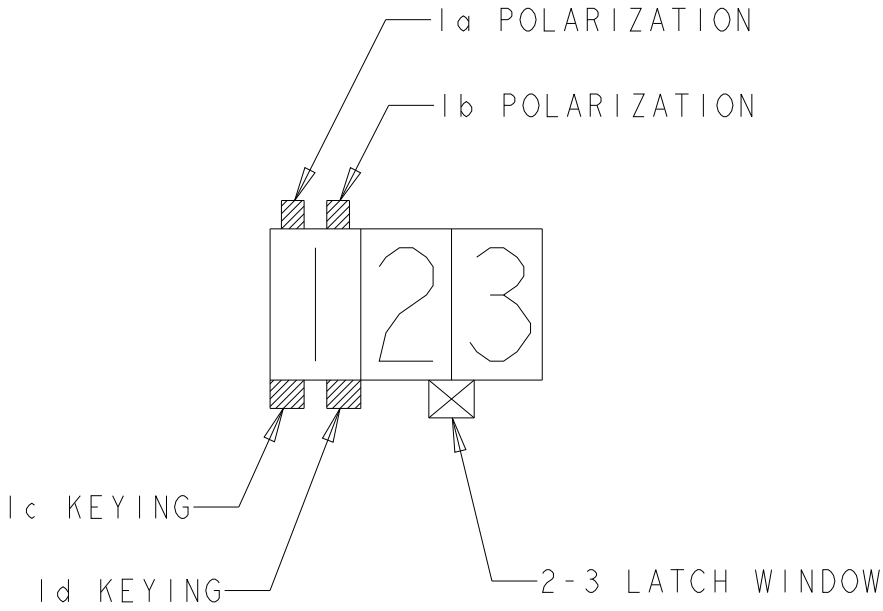
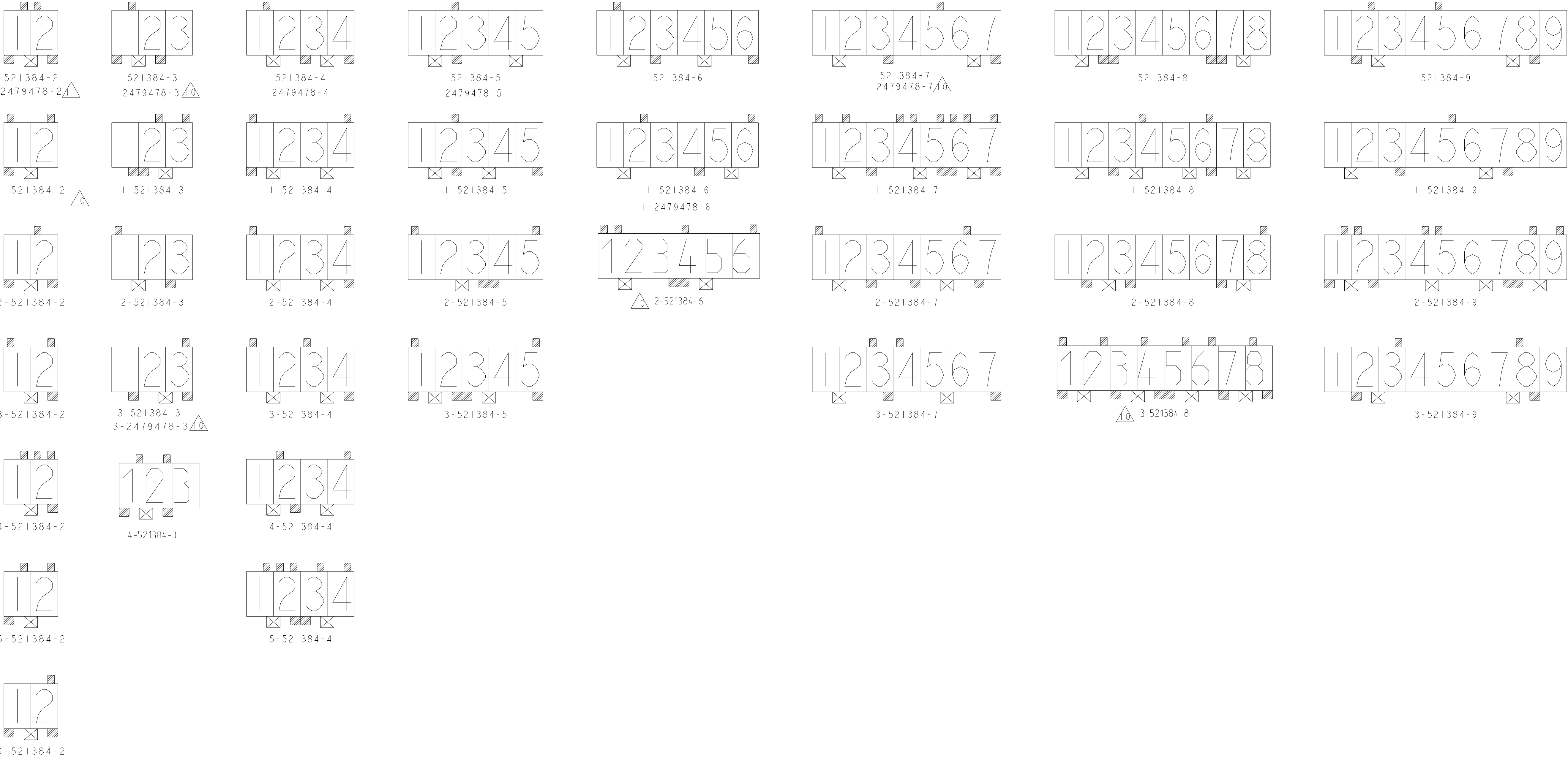
CUSTOMER DRAWING

SCALE 4:1

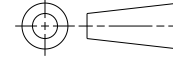
SHEET 2 OF 3

REV

LOC	DIST	REVISIONS			
AF	50	P	LTR	DESCRIPTION	DATE
				SEE SHEET 1	-



PICTORIAL VIEW KEY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R FLAIG	02MAR2004	 TE Connectivity			
DIMENSIONS: mm[INCHES]		CHK J HUMMEL	02MAR2004				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J HUMMEL	02MAR2004	NAME ASSEMBLY, POSITIVE-LOCK, RAST 5, HEADER, RIGHT ANGLE		
	0 PLC ± 1 PLC ± 2 PLC ±0.25(.010) 3 PLC ± 4 PLC ± ANGLES ±2° FINISH -		PRODUCT SPEC 108-2183 APPLICATION SPEC WEIGHT - MATERIAL -			SIZE A 100779 ©=521384	
			RESTRICTED TO				
			CUSTOMER DRAWING		SCALE 4:1	SHEET 3 OF 3	REV D