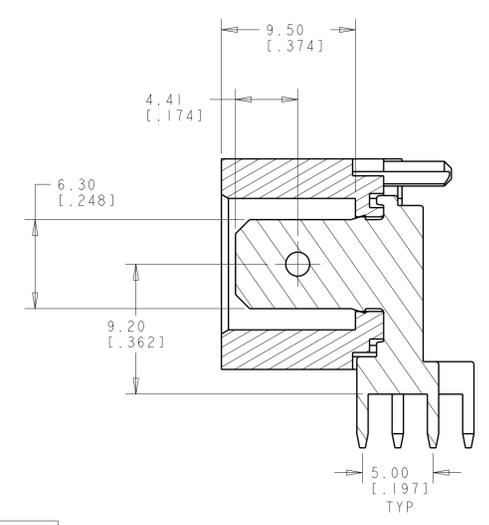
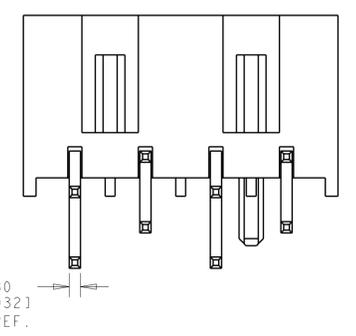
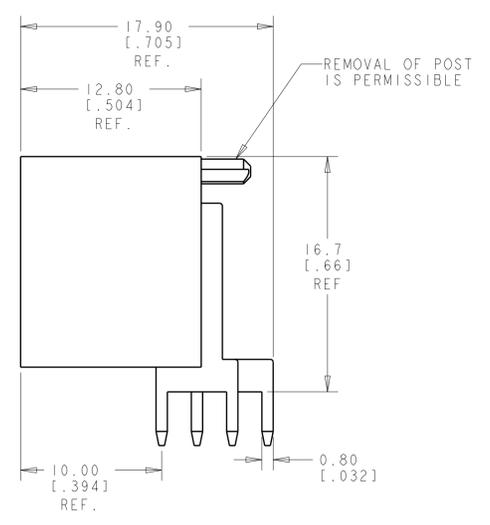
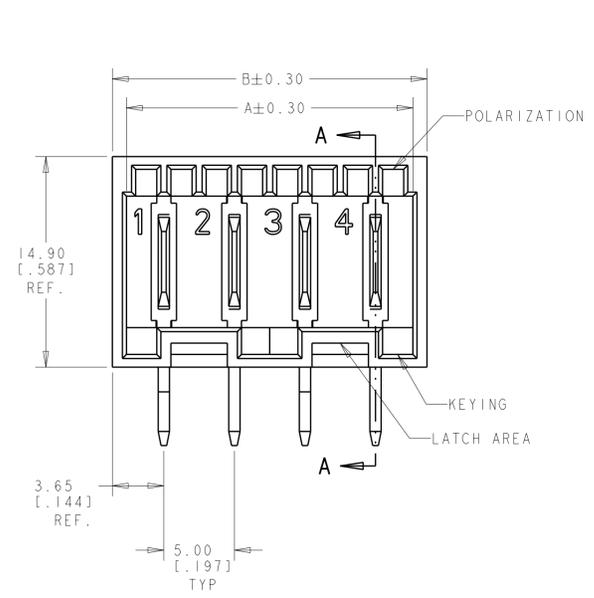
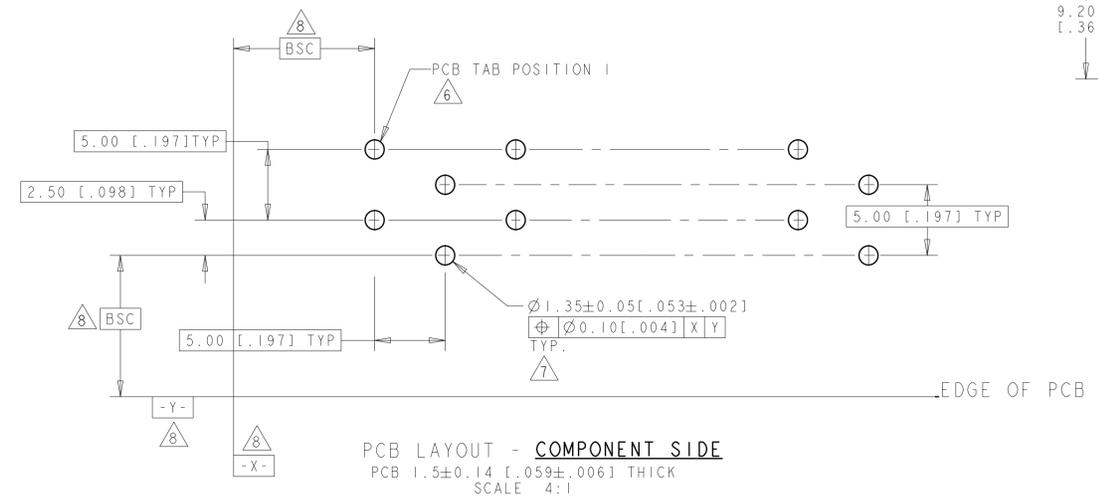


LOC	DIST	REVISIONS			
P	LT#	DESCRIPTION	DATE	DWN	APVD
C1		REVISED PER ECR-05-002105	07JUN2005	MF	RL
C2		REVISED PER ECR-05-005628	12JUL2005	MF	RL
C3		REVISED PER ECR-05-006935	27JUL2005	MF	RL
D		REVISED PER ECR-06-006646	07JUN2006	HMR	RL

- HOUSING HAS RAST 5 COMPLIANT KEYING, LATCHING, AND POLARIZATION. TAB IS 6.3 x 0.8 [1.250 x .032] ACCORDING TO DIN 46244.
- POSSIBLE TYCO MATING CONNECTOR FAMILIES INCLUDE STANDARD TIMER RAST 5, MULTIFITTING, MULTIFITTING MKII, AND MONO-SHAPE TAB CONNECTORS.
- SEE SHEET 2 FOR AVAILABLE CONFIGURATIONS.
- MATERIAL: HOUSING, NYLON 66, UL 94V-0. CONTACT, BRASS, 0.8 mm THICK.
- FINISH: CONTACTS, 3.8 μm MIN TIN OVER 1.3 μm MIN NICKEL.
- PCB TABS INSERTED IN A STAGGERED PATTERN BEGINNING WITH POSITION 1.
- SELECTED HOLES MAY BE 1.05+0.05/-0.00 DIA [1.041+.002/-0.001 DIA] FOR IMPROVED (PRESS-FIT) RETENTION TO P.C.B. PRIOR TO SOLDERING.
- DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER
- PRODUCT QUALIFICATION PER 108-2183
- PRELIMINARY - NOT FOR PRODUCTION



SECTION A-A  
SCALE 4:1



PCB LAYOUT - COMPONENT SIDE  
PCB 1.5±0.14 [1.059±.006] THICK  
SCALE 4:1

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.

DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ± 8 PLC ±0.25 [.010] 5 PLC ± 4 PLC ± ANGLES ±2°		DWN R FLAIG 02MAR2004 CHK J HUMMEL 02MAR2004 APVD J HUMMEL 02MAR2004		Tyco Electronics Harrisburg, PA 17105-3608	
MATERIAL: 4		FINISH: 5		PRODUCT SPEC: 108-2183 APPLICATION SPEC:		NAME: ASSEMBLY, DIN, RAST 5 HEADER, RIGHT ANGLE	
WEIGHT:		FINISH:		SIZE: A11 00779 C=521385		RESTRICTED TO:	
CUSTOMER DRAWING				SCALE: 4:1		SHEET 1 OF 3 REV D	

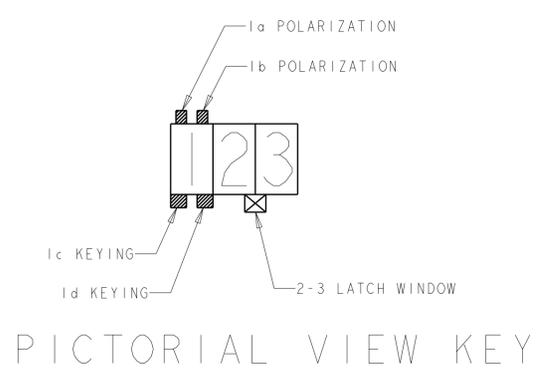
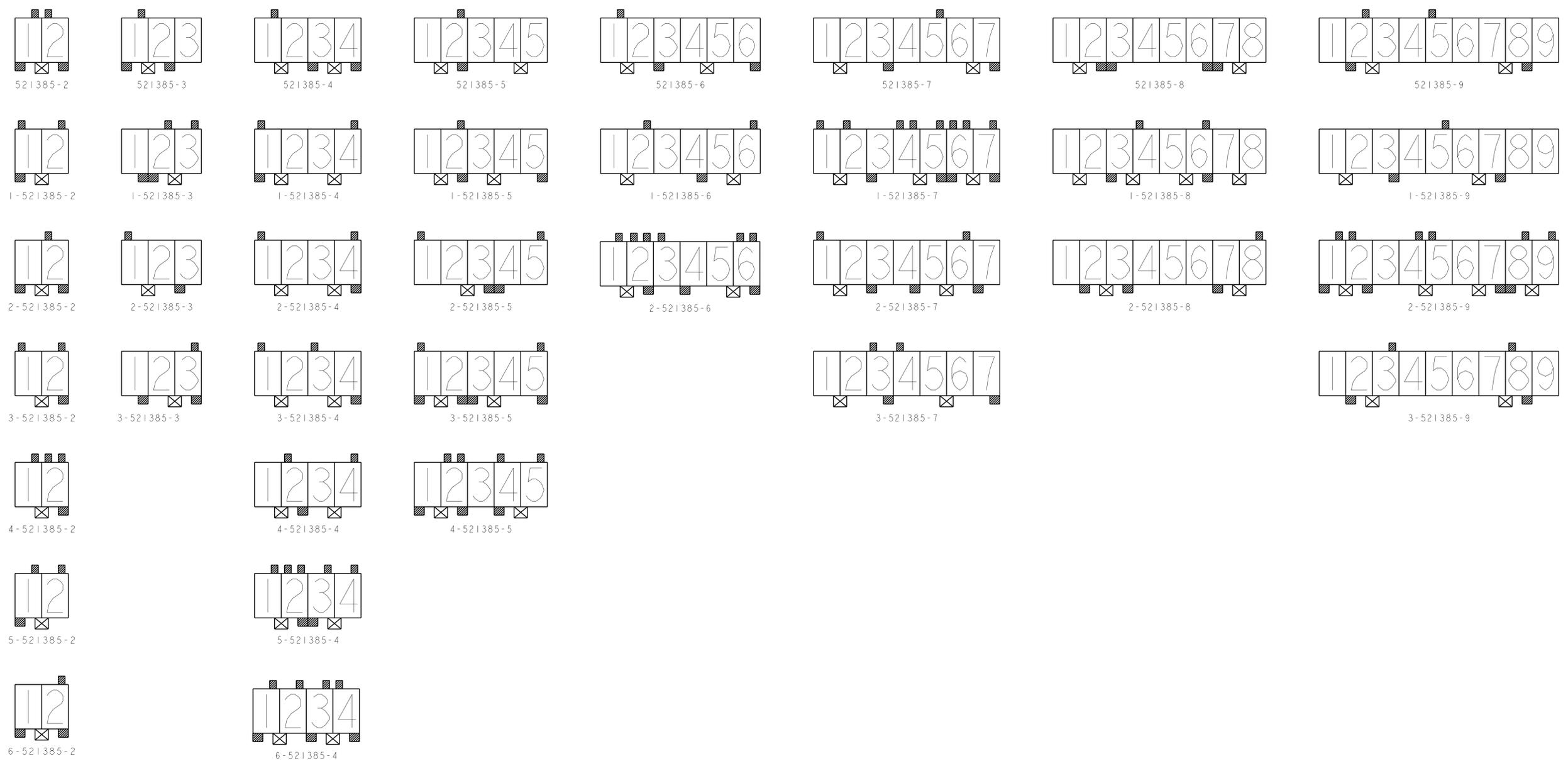
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20  
 © COPYRIGHT 20 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

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

2-3,7-8	2c,8d	3b,8a	9	-	3-521385-9
1-2,4-5,6-7,8-9	1c,2d,7d,8c	1b,2a,4b,5a,8b,9b	9	-	2-521385-9
1-2,6-7	3d,7d	5b	9	09-D	1-521385-9
2-3,7-8	2c,8d	2b,5a	9	09-C+2c	521385-9
2-3,7-8	2c,3d,7c	8b	8	08-C	2-521385-8
1-2,3-4,5-6,7-8	3c,6d	4a,6b	8	-	1-521385-8
1-2,7-8	2d,3c,6d,7c	-	8	08-D	521385-8
1-2,5-6	3d,7d	3a,4a	7	-	3-521385-7
1-2,5-6	3c,4d,7c	1a,6b	7	-	2-521385-7
1-2,4-5,6-7	3c,5d,6c,7d	1a,2a,4a,4b,5b,6a,6b,7b	7	-	1-521385-7
1-2,6-7	3d,7d	5b	7	07-C	521385-7
1-2,5-6	2d,4c,6d	1b,2a,2b,3a,6a,6b	6	-	2-521385-6
1-2,5-6	4d	2b,6b	6	06-D	1-521385-6
1-2,4-5	3c,6d	1b	6	06-A	521385-6
1-2,4-5	1c,2d,4c	2a,2b,4a,5b	5	-	4-521385-5
1-2,3-4	1c,2d,3c,5d	1a,5b	5	-	3-521385-5
2-3	3d,4c	1a,5b	5	-	2-521385-5
1-2,3-4	2d,5d	2b	5	-	1-521385-5
1-2,4-5	2d	2b	5	05-B	521385-5
1-2,3-4	1c,3c,4d	1b,2b,3b,4a	4	-	6-521385-4
1-2,3-4	2d,3c	1b,2a,2b,3b,4b	4	-	5-521385-4
1-2,3-4	2d	2a,4b	4	04-G	4-521385-4
1-2,3-4	4d	1a,3a	4	04-F	3-521385-4
1-2,3-4	4d	1a,4b	4	04-C	2-521385-4
1-2,3-4	1c	1a,4b	4	04-B	1-521385-4
1-2,3-4	3c,4d	1b	4	04-A	521385-4
2-3	1d,3d	3b	3	-	3-521385-3
1-2	3c	1a	3	03-D	2-521385-3
2-3	1d,2c	2b,3b	3	03-B	1-521385-3
1-2	1c,2d	1b	3	03-A	521385-3
1-2	1c,2d	2b	2	02-P	6-521385-2
1-2	1c	1b,2b	2	02-I	5-521385-2
1-2	2d	1b,2a,2b	2	02-G	4-521385-2
1-2	2d	1a,2b	2	02-E	3-521385-2
1-2	1c,2d	2a	2	02-C	2-521385-2
1-2	1c	1a,2b	2	02-B	1-521385-2
1-2	1c,2d	1b,2a	2	02-A	521385-2
LATCH WINDOWS	KEYING	POLAR.	NO. OF POS.	RAST 5 DESIG.	PART NUMBER

<small>THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20. THIS IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT OBLIGATION. TOLERANCES UNLESS OTHERWISE SPECIFIED:</small>		<small>DWN</small> R. FLAIG 02MAR2004 <small>CHK</small> J. HUMMEL 02MAR2004 <small>APVD</small> J. HUMMEL 02MAR2004	<b>tyco</b> <b>Electronics</b> Tyco Electronics Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]	9 PLC ± 1 PLC ±0.25(.010) 5 PLC ± 4 PLC ± ANGLES ±2° FINISH	PRODUCT SPEC 108-2183 APPLICATION SPEC	ASSEMBLY, DIN, RAST 5 HEADER, RIGHT ANGLE
MATERIAL		WEIGHT CUSTOMER DRAWING	SIZE CAGE CODE DRAWING NO. RESTRICTED TO A 00779 C=521385 SCALE 3:1 SHEET 2 OF 3 REV D

LOC	DIST	REV	DATE	BY	APPD
AF	50				
DESCRIPTION			DATE	DWN	APPD
SEE SHEET 1			-	-	-



<small>THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED. THIS IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT OBLIGATION. SHOULD BE CONTACTED FOR THE LATEST REVISION.</small>		DWN R FLAIG 02MAR2004 CHK J HUMMEL 02MAR2004 APVD J HUMMEL 02MAR2004	<b>tyco</b> Electronics Tyco Electronics Harrisburg, PA 17105-3608
DIMENSIONS: mm [ INCHES ]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ± 1 PLC ±0.25 (0.010) 5 PLC ± 4 PLC ± ANGLES ±2°	PRODUCT SPEC 108-2183 APPLICATION SPEC	NAME ASSEMBLY, DIN, RAST 5 HEADER, RIGHT ANGLE SIZE CAGE CODE DRAWING NO. RESTRICTED TO A11 00779 C=521385
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING
		SCALE 4:1	SHEET 3 OF 3 REV D

# Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[5-521385-4](#)