

Technical drawing of a mechanical part. The top view shows a rectangular plate with four vertical slots. The front view shows a rectangular plate with three circular holes. The leftmost hole is shaded with diagonal lines, indicating a cross-section. The rightmost hole is pointed to by an arrow. The bottom view shows a rectangular plate with four vertical slots, corresponding to the top view. The drawing is a standard technical drawing with dimensions and a title block.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
																		

Technical drawing of a stepped cylindrical part. The drawing shows a side view of the part with the following dimensions and labels:

- Overall height: 15.5
- Overall width: 18.4
- Labels: RETENTION LATCH, MATING FACE

1. MATERIALS AND FINISH:
HOUSING: PA 6-6, UL 94-V0, COLOR: GRAY.
CLAMP: BRASS, NICKEL PLATED.
CONTACT SPRING: PHOSPHOR BRONZE, FINISH: SEE TABLE.
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.
2. END-TO-END STACKABLE WITHOUT LOSS OF CENTERLINE SPACING.
3. WIRE SIZE RANGE: 12-30 AWG.
4. RECOGNIZED UNDER THE COMPONENT PROGRAM OF
UNDERWRITERS LABORATORIES INC. FILE N° E60677.
5. IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY WITH IEC 998-1/998-2-1.
6. NOT CUMULATIVE TOLERANCE
7. BUCHANAN LOGO TO APPEAR ON HOUSING, LOCATION OPTIONAL
WHERE SPACE PERMITS.
8. INK MARKING: BLACK COLOR.
NUMERICAL SEQUENCE FROM LEFT TO RIGHT.
9. WITHOUT RETENTION LATCHES.

METRIC

	9	-	TIN	15.24	3	4-1546108-6
		DETAIL K	TIN	40.64	8	4-1546108-5
		DETAIL J	TIN	40.64	8	4-1546108-4
		DETAIL H	TIN	96.52	19	4-1546108-3
PRELIMINARY		.000030 GOLD	60.96	12	4-1546108-2	
PRELIMINARY		.000030 GOLD	30.48	6	3-1546108-6	
PRELIMINARY		.000030 GOLD	20.32	4	3-1546108-4	
PRELIMINARY		.000030 GOLD	15.24	3	3-1546108-3	
ING FACE		TIN	127.00	25	2-1546108-5	
		TIN	121.92	24	2-1546108-4	
		TIN	116.84	23	2-1546108-3	
		TIN	111.76	22	2-1546108-2	
		TIN	106.68	21	2-1546108-1	
		TIN	101.60	20	2-1546108-0	
		TIN	96.52	19	1-1546108-9	
		TIN	91.44	18	1-1546108-8	
		TIN	86.36	17	1-1546108-7	
		TIN	81.28	16	1-1546108-6	
		TIN	76.20	15	1-1546108-5	
		TIN	71.12	14	1-1546108-4	
		TIN	66.04	13	1-1546108-3	
		TIN	60.96	12	1-1546108-2	
		TIN	55.88	11	1-1546108-1	
		TIN	50.80	10	1-1546108-0	
		TIN	45.72	9	1546108-9	
		TIN	40.64	8	1546108-8	
		TIN	35.56	7	1546108-7	
		TIN	30.48	6	1546108-6	
		TIN	25.40	5	1546108-5	
		TIN	20.32	4	1546108-4	
		TIN	15.24	3	1546108-3	
		TIN	10.16	2	1546108-2	
		MARKING	CONTACT FINISH	L	NO OF POSN	PART NUMBER

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DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME TERMINAL BLOCK, PLUG, STACKING, 5.08mm PITCH	
mm					
		0 PLC ±.3 1 PLC ±0.25 2 PLC ±.3 3 PLC ±.3 4 PLC ±.3 ANGLES ±2 FINISH			
MATERIAL		WEIGHT			
				SIZE A2	
				CAGE CODE 00779	
				DRAWING NO C-1546108	
				RESTRICTED TO -	
		CUSTOMER DRAWING		SCALE 2:1	
				SHEET 1 OF 2	
				REV D2	

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LOC

DIST

FT

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REVISIONS

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

12345678

DETAIL J
SCALE 2:1

910111213141516

DETAIL K
SCALE 2:1

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DIMENSIONS:

mm

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±0.3

2 PLC ±0.25

3 PLC ±-

4 PLC ±-

ANGLES ±2

FINISH

DWN

S. WELDON

11SEP2002

CHK

C. RICHARD

11SEP2002

APVD

C. RICHARD

11SEP2002

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

Tyco Electronics

Harrisburg, PA 17105-3608

NAME

TERMINAL BLOCK, PLUG, STACKING,
5.08mm PITCH

SIZE

A2

CAGE CODE

00779

DRAWING NO

1546108

RESTRICTED TO

-

SCALE

2:1

SHEET

2

OF

2

REV

D2

A

B

C

D

AMP 1471-9 REV 31MAR2000