

PHYSICAL PROPERTIES:
HOUSING MATERIAL: PBT
FLAMMABILITY: UL94V-0
COLOR: BLACK
MAX BOW/WARP: .0056 IN/IN.

MECHANICAL:
PITCH (TERMINAL SPACING): .563"
WIRE RANGE: 10-22 AWG
RECOMMENDED TIGHTENING TORQUE: 14IN-LBS MAX.

ELECTRICAL PROPERTIES:
MAXIMUM CURRENT: 30A
OPERATING VOLTAGE: 300V

ENVIRONMENTAL PROPERTIES:
OPERATING TEMP RANGE: -40°C TO 120°C

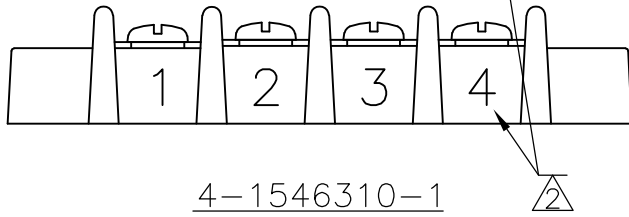
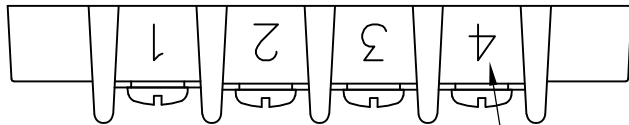
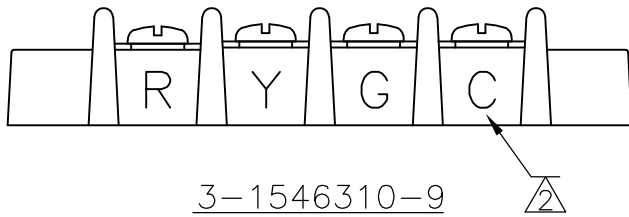
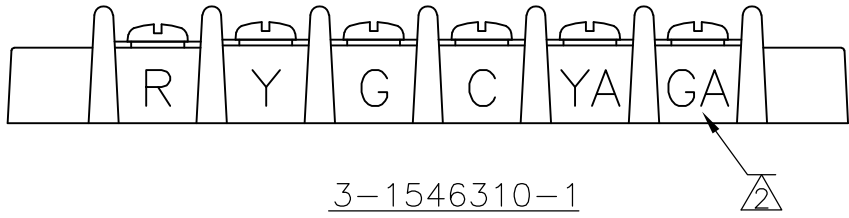
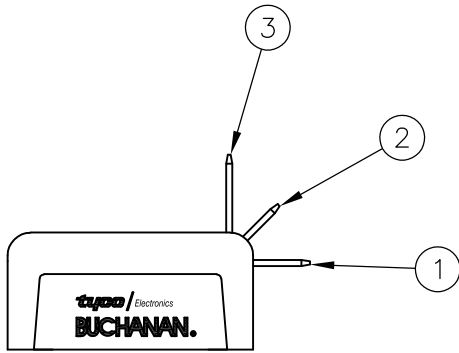
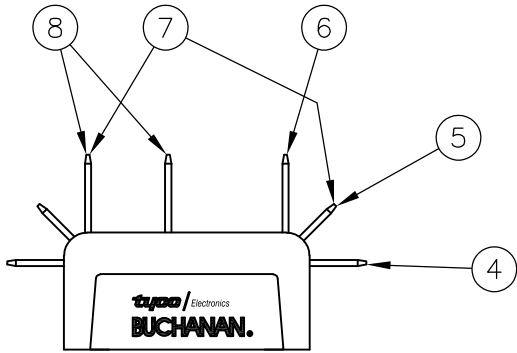
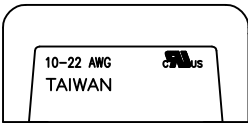
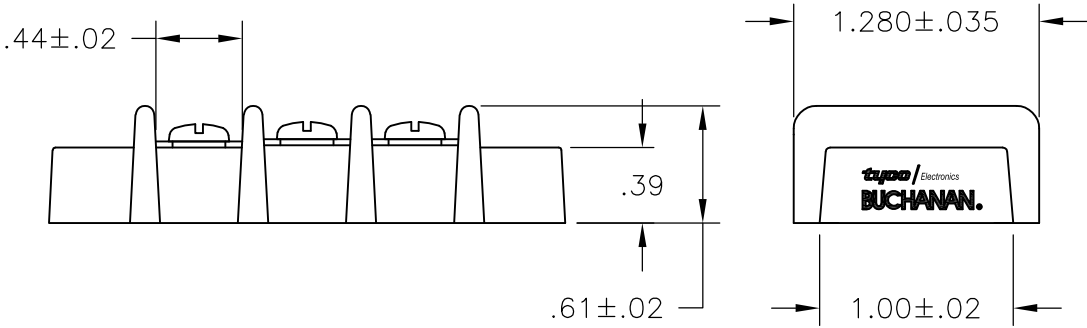
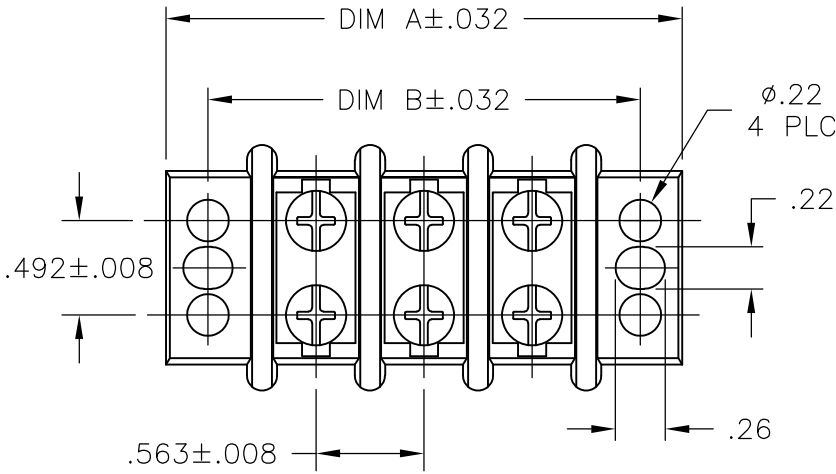
TERMINAL:
TERMINALS: BRASS, TIN PLATED. (UNLESS OTHERWISE STATED)
SCREWS: 8-32 STEEL, NICKEL PLATED. (UNLESS OTHERWISE STATED)
Q.C. TABS: BRASS, NICKEL PLATED.

- 1 STAINLESS STEEL SCREWS.
- 2 WHITE INK STAMP.
- 3 NICKEL PLATED BRASS TERMINALS.
- 4 NICKEL PLATED BRASS SCREWS.
- 5 SEE FIGURE.
- 6 PRELIMINARY PART NUMBER.
- 7 OBSOLETE PART NUMBER.

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		T1	REVISED PER ECO-08-015869	26JUN08	HMR	FD

6 5	-	-	-	-	-	-	-	-	-	-	7.886	8.323	13	1-1546310-3
2 6	-	-	-	-	-	-	-	12	12	12	7.323	7.760	12	4-1546310-8
6	-	8	-	-	-	12	12	12	-	-	7.323	7.760	12	4-1546310-7
	-	-	-	-	12	12	12	-	-	-	7.323	7.760	12	4-1546310-6
	-	-	-	-	-	-	-	-	-	-	7.323	7.760	12	1-1546310-2
	-	-	-	-	-	-	-	-	-	-	6.760	7.179	11	1-1546310-1
	-	-	-	-	-	-	-	-	-	-	6.197	6.634	10	1-1546310-0
	-	-	-	-	-	-	-	-	-	-	5.634	6.071	9	1546310-9
4	-	-	-	-	-	-	-	-	-	8	5.071	5.508	8	4-1546310-5
	-	8	8	-	-	-	-	-	-	-	5.071	5.508	8	2-1546310-9
	-	-	-	-	-	-	-	-	-	-	5.071	5.508	8	1546310-8
	-	-	-	-	-	7	-	-	-	-	4.508	4.945	7	3-1546310-8
	-	-	-	-	-	-	-	-	-	-	4.508	4.945	7	1546310-7
4	-	-	-	-	-	-	-	-	-	6	3.945	4.382	6	4-1546310-4
4 6	-	-	-	-	-	-	-	-	-	-	3.945	4.382	6	4-1546310-3
	-	-	-	-	-	-	-	-	-	6	3.945	4.382	6	4-1546310-2
5 3 2 1	-	-	-	-	-	-	-	-	-	-	3.945	4.382	6	3-1546310-1
	-	-	-	-	-	6	-	-	-	-	3.945	4.382	6	3-1546310-0
	-	6	6	-	-	-	-	-	-	-	3.945	4.382	6	2-1546310-8
6 5 4 3	-	1	1	-	-	5	1	-	-	-	3.945	4.382	6	2-1546310-6
6 1	-	-	-	-	-	-	-	6	-	-	3.945	4.382	6	2-1546310-3
6 1	-	-	-	-	6	-	-	-	-	-	3.945	4.382	6	2-1546310-2
6	-	-	-	-	-	-	-	-	6	6	3.945	4.382	6	2-1546310-1
6 5 2	-	-	-	-	-	-	-	6	6	-	3.945	4.382	6	1546636-1
6 1	-	-	-	6	-	-	-	6	-	-	3.945	4.382	6	1-1546310-9
1	-	-	-	6	-	-	-	-	-	-	3.945	4.382	6	1546589-1
	-	-	-	-	-	-	-	-	-	-	3.945	4.382	6	1546310-6
	-	-	-	-	-	5	-	-	-	-	3.382	3.819	5	3-1546310-7
6 5 4 3	-	1	1	-	-	-	1	-	5	-	3.382	3.819	5	2-1546310-7
	-	-	-	-	-	-	-	-	-	-	3.382	3.819	5	1546310-5
2 6	-	-	-	-	-	-	-	4	4	4	2.819	3.256	4	5-1546310-0
5 4 3 2	-	-	-	-	-	-	-	-	-	-	2.819	3.256	4	4-1546310-1
1 4	-	-	-	-	-	-	-	-	-	-	2.819	3.256	4	4-1546310-0
5 3 2 1	-	-	-	-	-	-	-	-	-	-	2.819	3.256	4	3-1546310-9
	-	-	-	-	-	-	-	-	-	-	2.819	3.256	4	1546310-4
6 4 3	-	-	-	-	-	-	-	-	-	-	2.256	2.693	3	2-1546310-5
6 5 1	-	-	-	-	-	-	-	3	1	-	2.256	2.693	3	2-1546310-4
6 5 1	-	-	-	1	2	-	-	1	-	-	2.256	2.693	3	2-1546310-0
	-	-	-	-	-	-	-	-	-	-	2.256	2.693	3	1546310-3
	-	-	-	-	-	-	-	-	-	-	1.693	2.130	2	1546310-2
NOTES	9	8	7	6	5	4	3	2	1		DIM B	DIM A	NO. OF POSN	PART NUMBER

LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—



—	—	—	—	—	—	—	—	—	—	—	10.701	11.138	18	1-1546310-8								
—	—	—	—	—	—	—	—	—	—	—	10.138	10.575	17	1-1546310-7								
—	—	—	—	—	—	—	—	—	—	—	9.575	10.012	16	1-1546310-6								
—	—	—	—	—	—	—	—	—	—	—	9.012	9.449	15	1-1546310-5								
	—	—	—	—	—	—	—	14	14	14	8.449	8.886	14	4-1546310-9								
—	—	—	—	—	—	—	—	—	—	—	8.449	8.886	14	1-1546310-4								
NOTES	9	OTB JUMPER	8	.250 QC TAB 90° DOUBLE SIDE	7	.250 QC TAB 90°/45° DOUBLE SIDE	6	.250 QC TAB 90° DOUBLE SIDE	5	.250 QC TAB 45° DOUBLE SIDE	4	.250 QC TAB STRAIGHT DOUBLE SIDE	3	.250 QC TAB 90° SINGLE SIDE	2	.250 QC TAB 45° SINGLE SIDE	1	.250 QC TAB STRAIGHT SINGLE SIDE	DIM B	DIM A	NO. OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

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

DWN
S SCHLEGEL
CHK
S YODER
APVD
S YODER
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
CUSTOMER DRAWING

16FEB2007
2/16/07
2/16/07
—
—
—
—

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
14.3 (.563) DBL ROW BARRIER STRIP
W/O WASHER

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=1546310

RESTRICTED TO
—

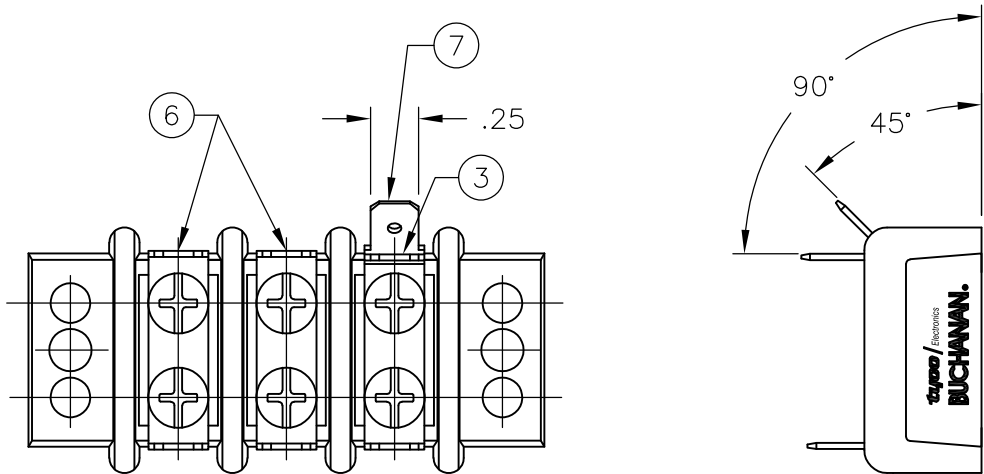
SCALE
NTS

SHEET
2 of 4

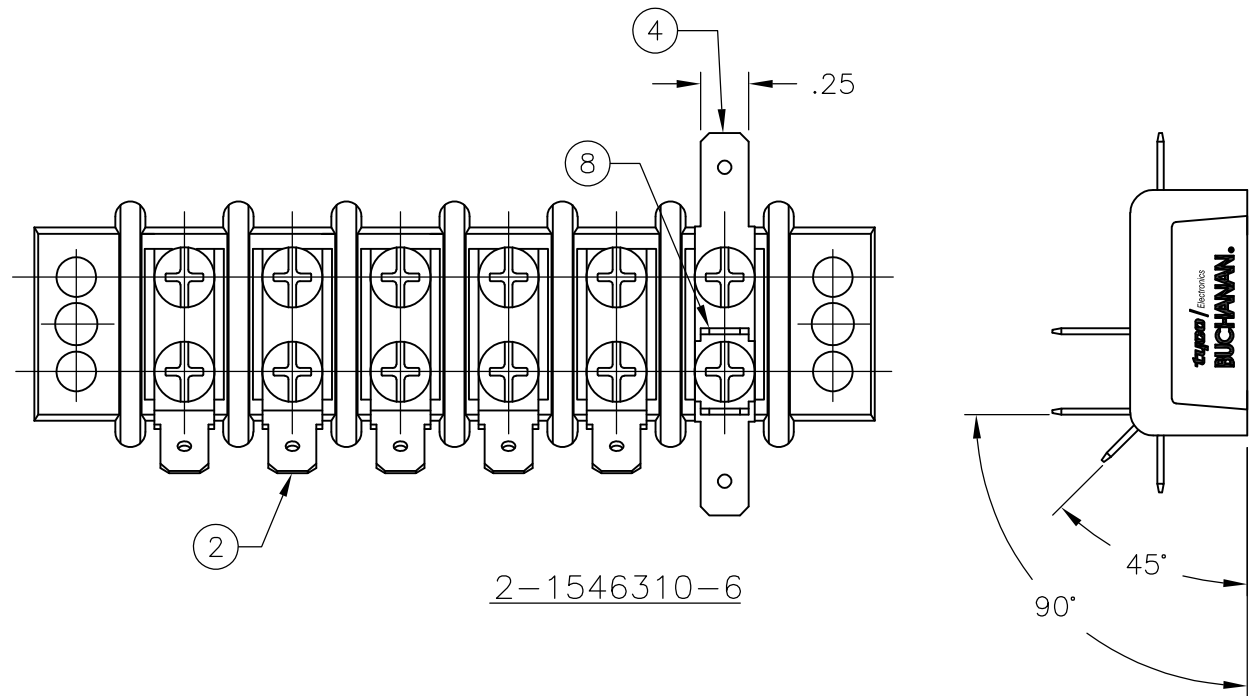
REV
T1

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		—	SEE SHEET 1	—	—	—

D

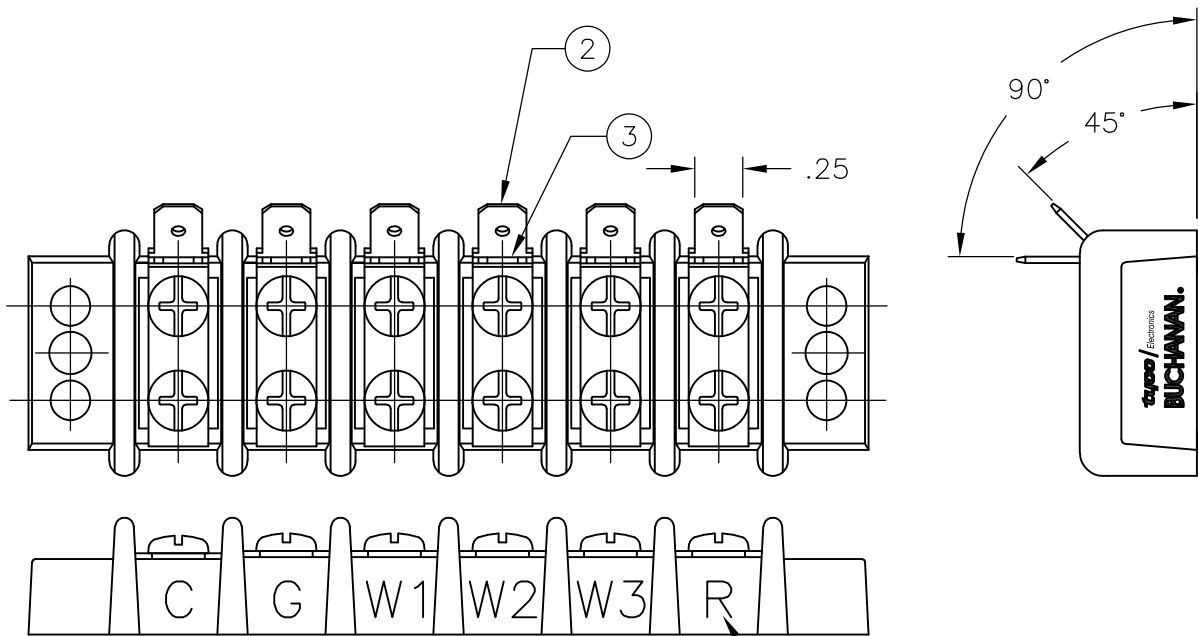


2-1546310-0



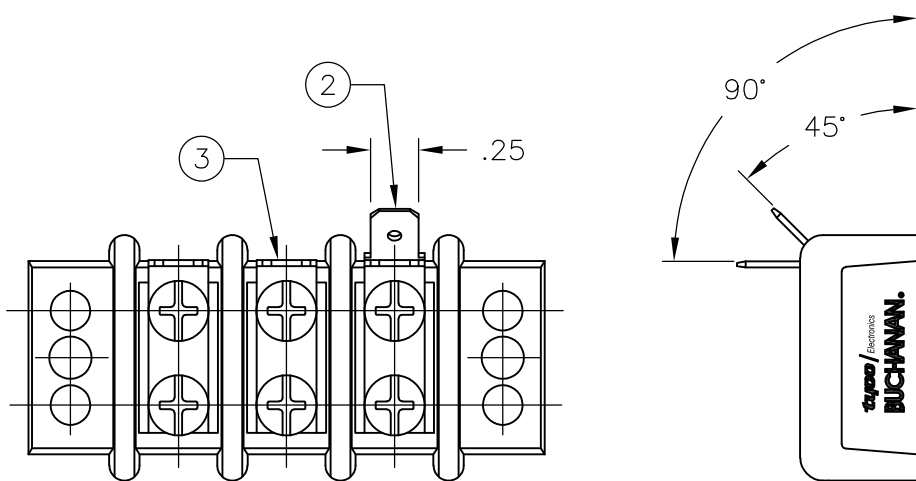
2-1546310-6

C

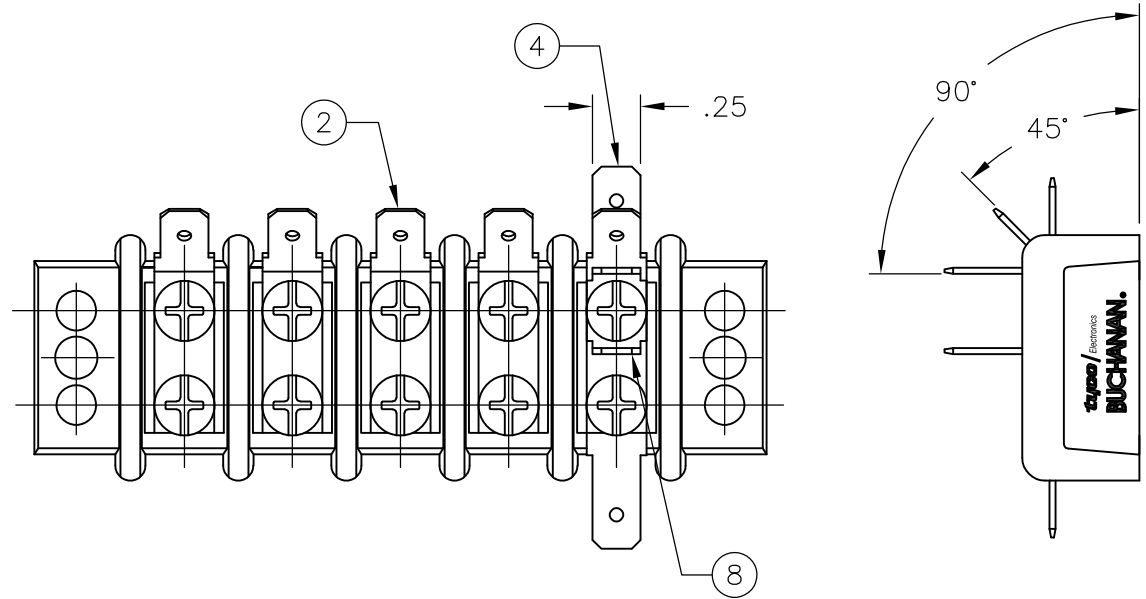


1546636-1

B

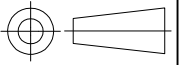


2-1546310-4



2-1546310-7

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL 16FEB2007	 Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: INCHES		CHK S YODER 2/16/07				
		APVD S YODER 2/16/07	NAME 14.3 (.563) DBL ROW BARRIER STRIP W/O WASHER			
		PRODUCT SPEC				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	SIZE A2			
0 PLC ± -		—				
1 PLC ± -		—	CAGE CODE 00779			
2 PLC ± -		—				
3 PLC ± -		—	DRAWING NO C=1546310			
4 PLC ± -		—				
ANGLES ± -		—	RESTRICTED TO —			
FINISH		—				
MATERIAL		—	SCALE NTS			
—		—				
CUSTOMER DRAWING		—	SHEET 3 OF 4			
		—	REV T1			

D

C

B

A

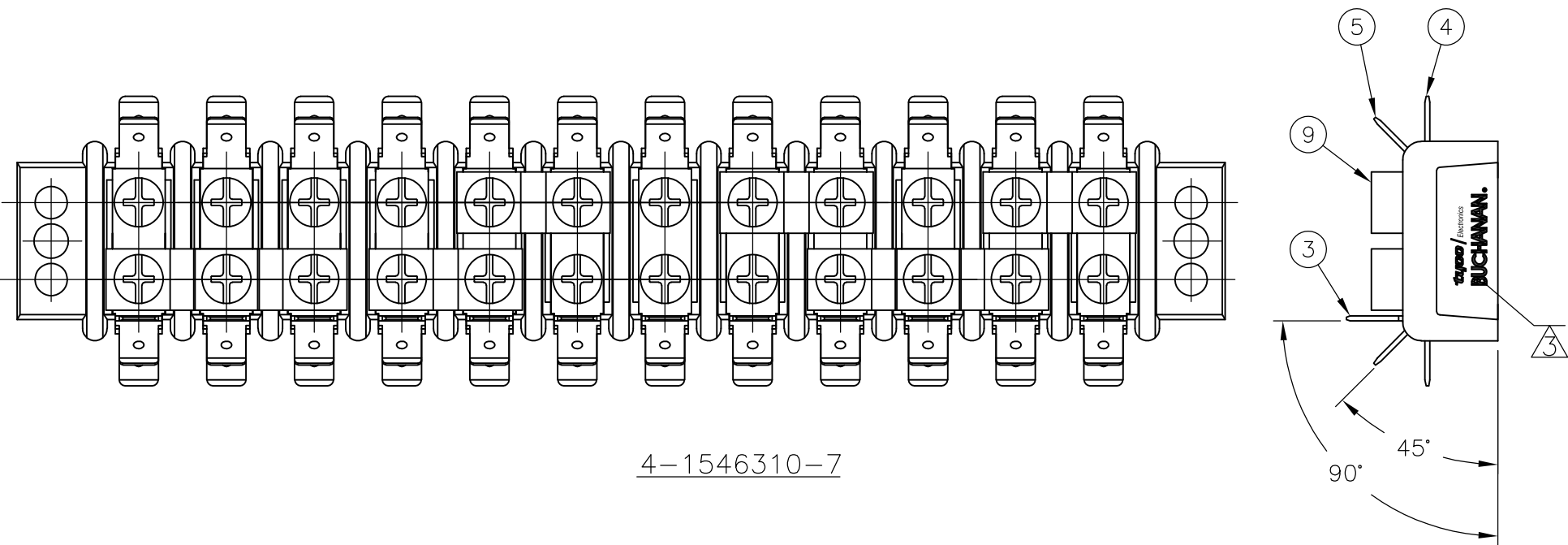
1546310

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—



4-1546310-7

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL 16FEB2007	Tyco Electronics Corporation Harrisburg, PA 17105-3608				
DIMENSIONS: INCHES		CHK S YODER 2/16/07					
		APVD S YODER 2/16/07	NAME 14.3 (.563) DBL ROW BARRIER STRIP W/O WASHER				
		PRODUCT SPEC					
		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL —	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH —	WEIGHT —	A2	00779	C=1546310	—	
CUSTOMER DRAWING			SCALE NTS	SHEET 4 of 4	REV T1		