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

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

TERMINAL:
 TERMINALS: BRASS, TIN PLATED
 SCREWS: 6-32, STEEL, NICKEL PLATED

MECHANICAL:
 PITCH (TERMINAL SPACING): 9.50mm(.374")
 WIRE RANGE: 12-22 AWG
 RECOMMENDED TIGHTENING TORQUE: 12IN-LBS MAX.

ELECTRICAL PROPERTIES:
 MAXIMUM CURRENT: 20A
 OPERATING VOLTAGE: 300V

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

- 1 SEE FIGURE.
- 2 MARKED WITH WHITE INK.
- 3 PRELIMINARY PART NUMBER.
- 4 SCREWS AND TERMINALS ARE NICKEL PLATED BRASS.
- 5 STAINLESS STEEL SCREWS.
- 6 SCREWS ARE NICKEL PLATED BRASS.
- 7 WIRE CLAMP SCREWS TO BE USED ONLY ON SIDE OPPOSITE QC TABS.
- 8 TE CONNECTIVITY LOGO LOCATED APPROXIMATE AREA SHOWN.

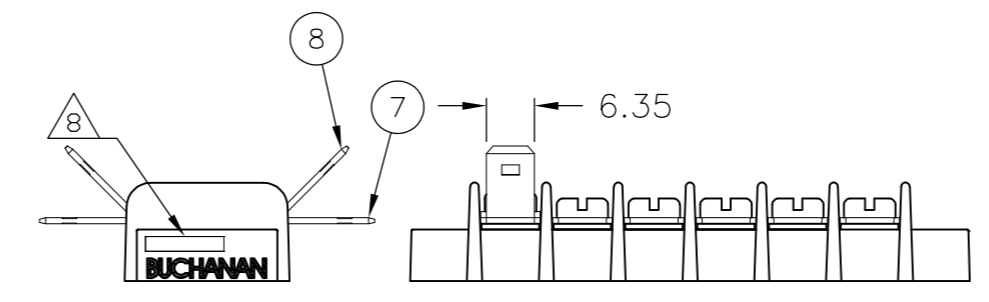
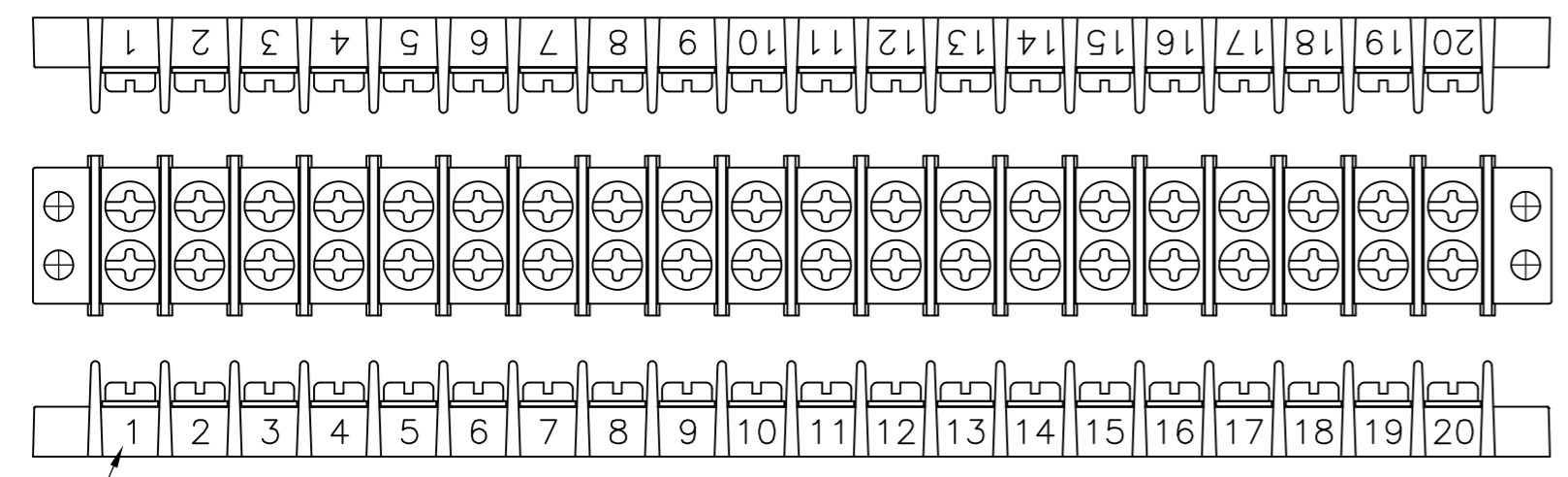
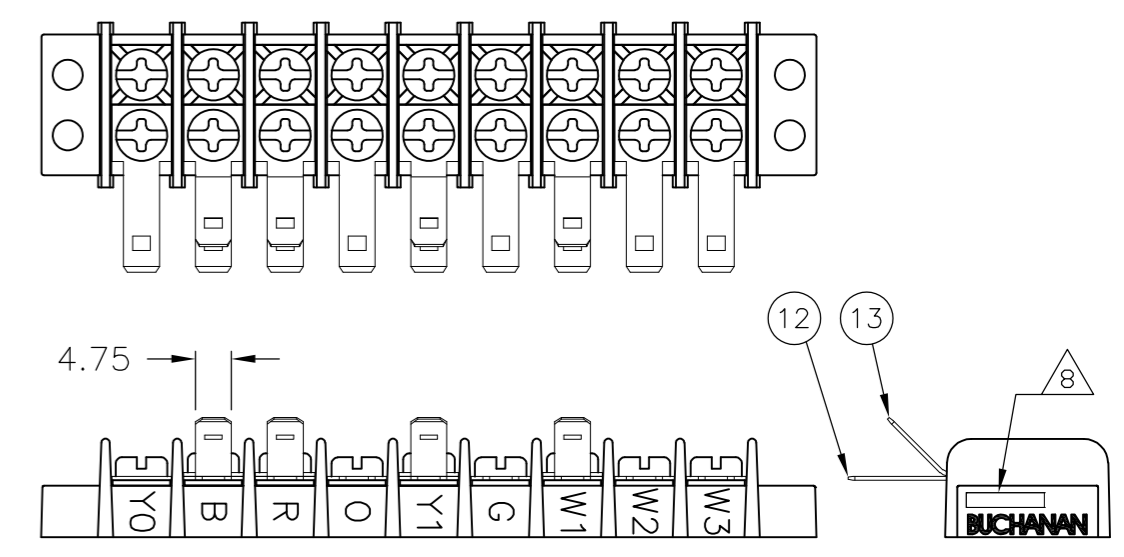
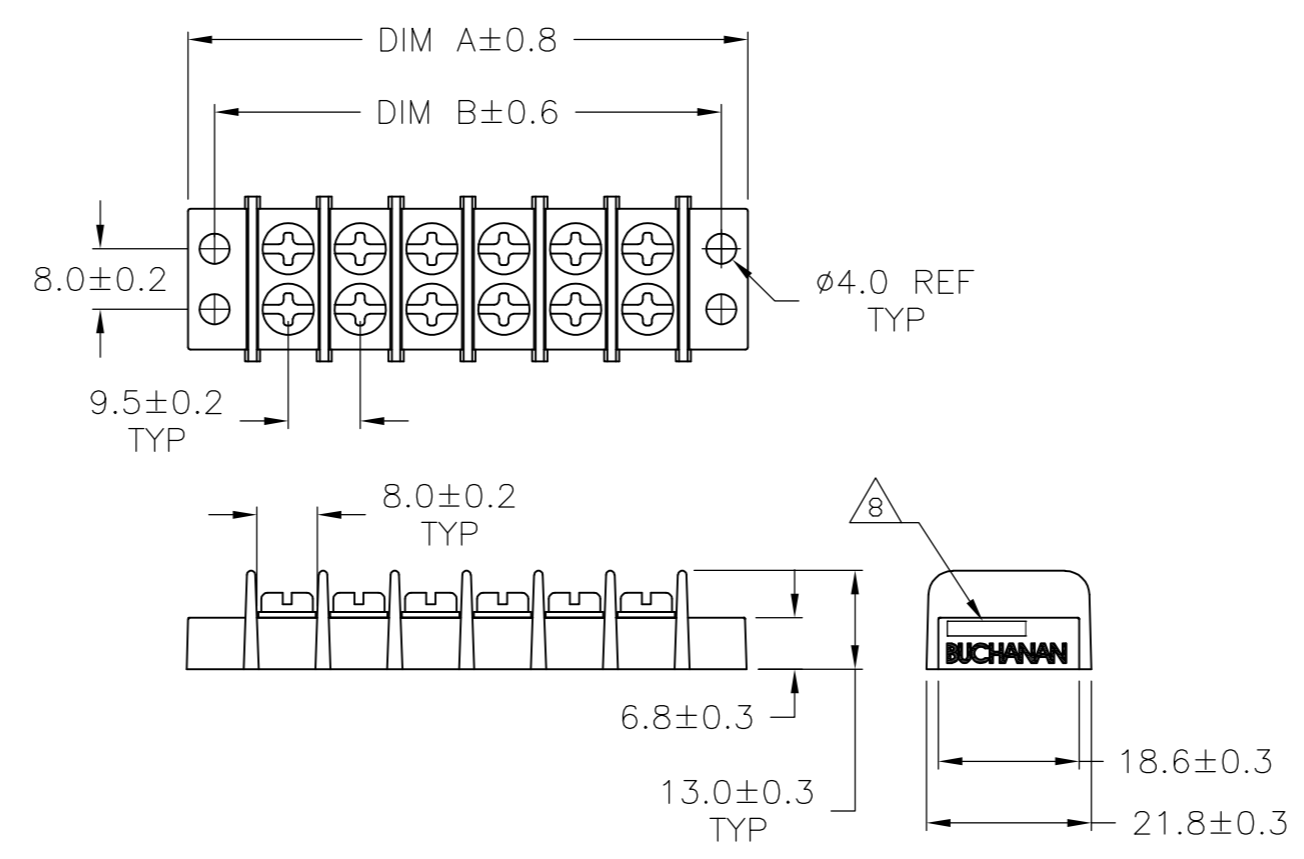
-- SELECT LOAD CHART --

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12	QC TAB .187 SS FLAT	11	QC TAB .187 SS 90°	10	JUMPER	9	QC TAB DBL SIDE 90° .250	8	QC TAB DBL SIDE 45° .250	7	QC TAB DBL SIDE FLAT .250	6	QC TAB DBL SIDE 90° .187	5	QC TAB DBL SIDE 45° .187	4	QC TAB DBL SIDE FLAT .187	3	QC TAB SGL SIDE 90° .250	2	QC TAB SGL SIDE 45° .250	1	QC TAB SGL SIDE FLAT .250	NO. OF POS.	PART NUMBER
POSITIONS LOADED																									

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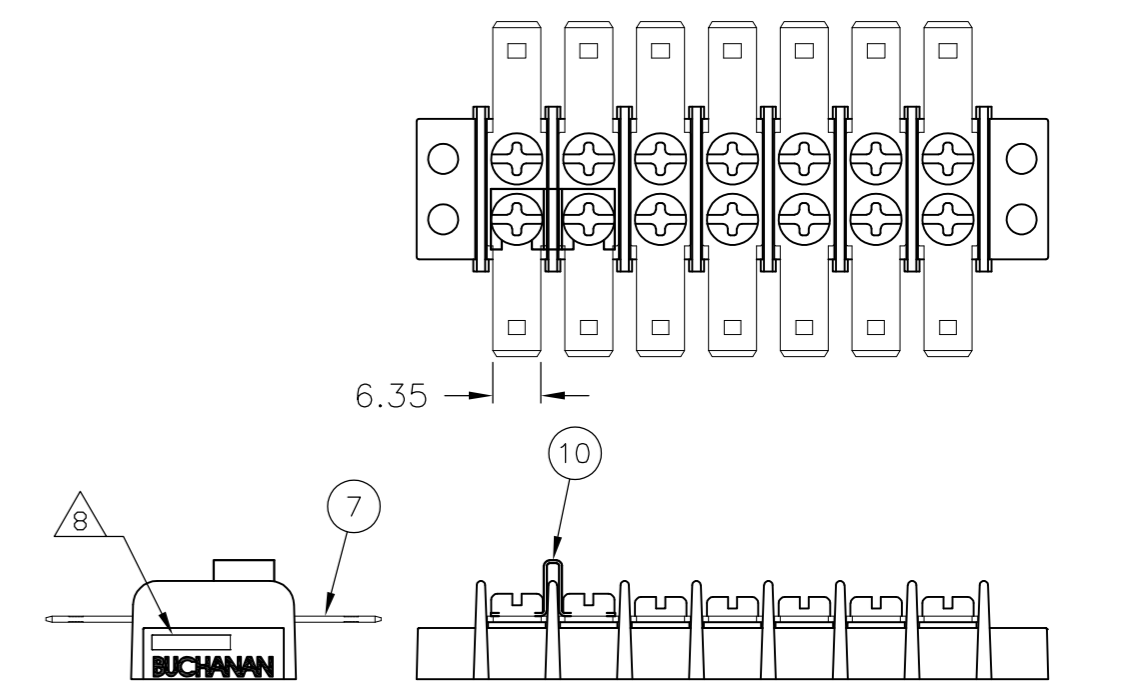
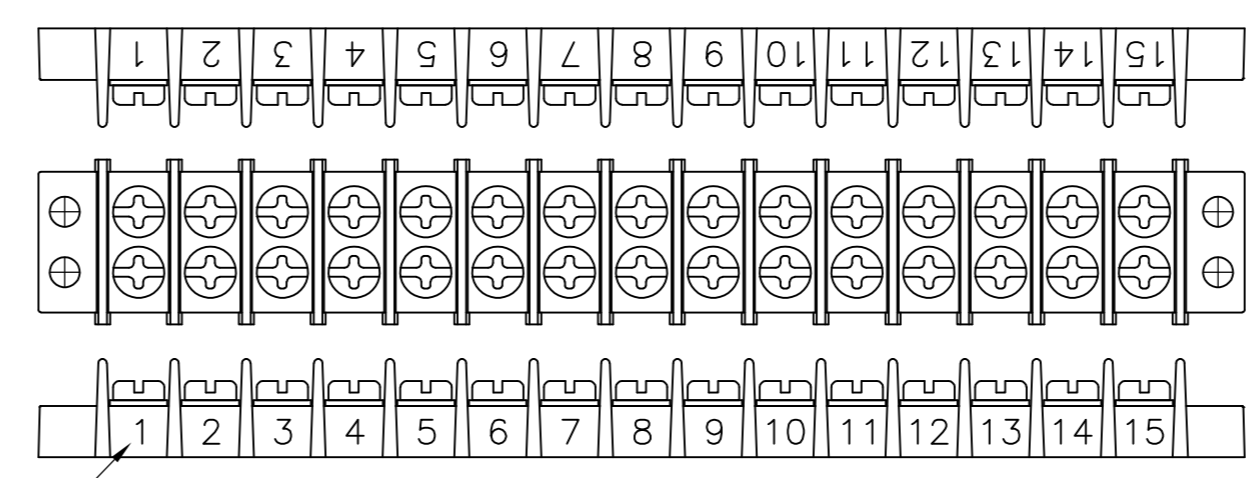
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P	LTR	DESCRIPTION	DATE	DWN	APVD		
-	-	SEE SHEET 1	-	-	-		



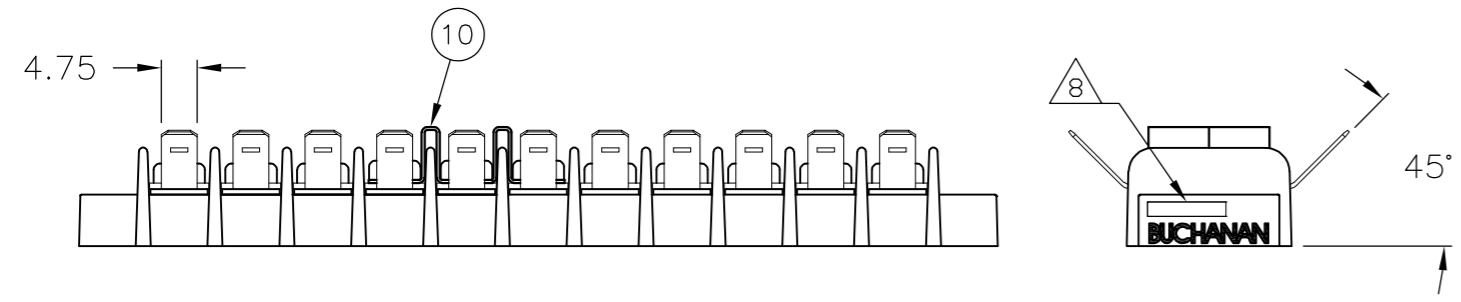
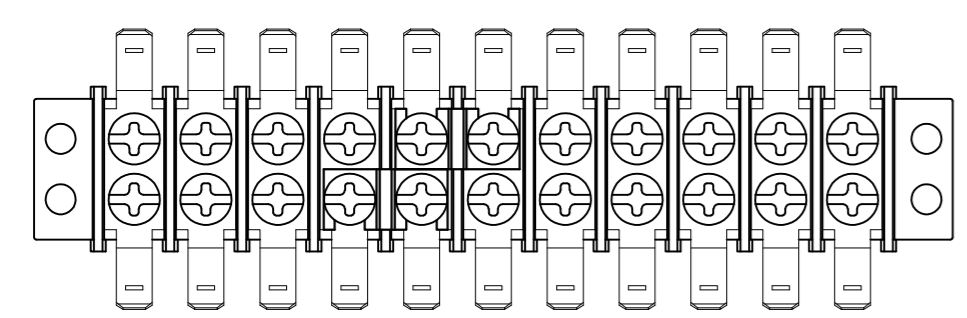
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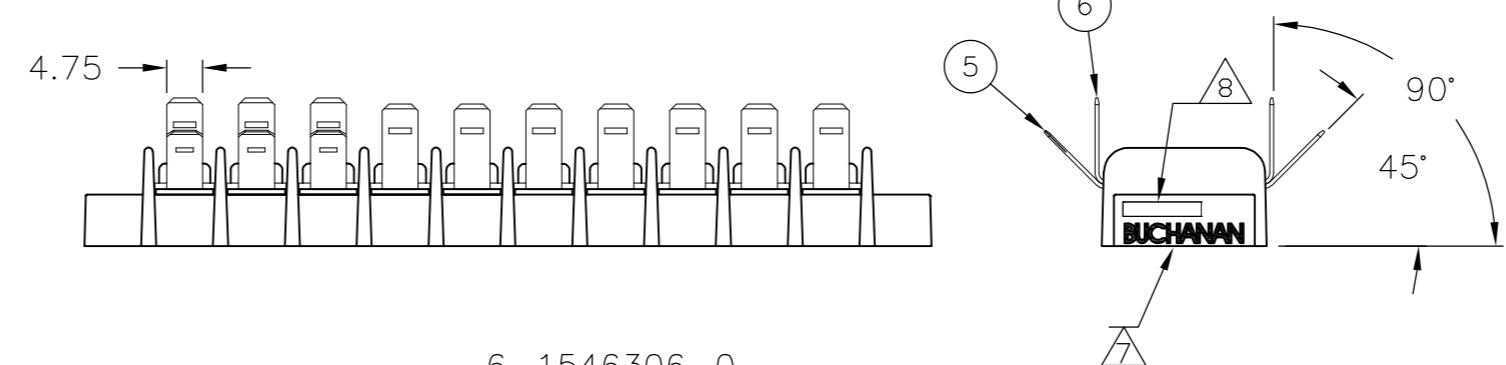
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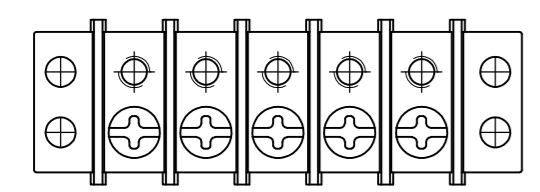
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4-1546306-7

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DIMENSIONS: MM		S	SCHLEGEL					NAME
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK	8/20/02		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC	± -	C	RICHARD		A2	00779	C=1546306	-
1 PLC	± 0.3	APVD	8/20/02		WEIGHT	-	SCALE	SHEET
2 PLC	± 0.25	C	RICHARD		CUSTOMER DRAWING	NTS	3	3
3 PLC	± -	PRODUCT SPEC	-		FINISH	-	REV	H2
4 PLC	± -	APPLICATION SPEC	-					
ANGLES	± 2°							

Mouser Electronics

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[2-1546306-4](#)