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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	PN 2–1776544–1 REACTIVATED	31MAR2022	SCB	PS

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

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

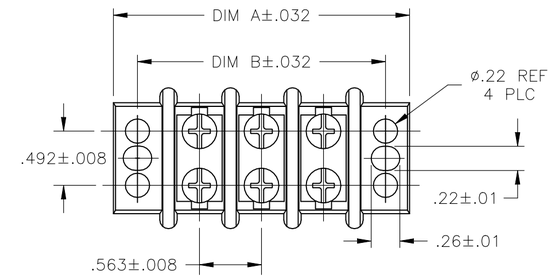
MECHANICAL:
PITCH (TERMINAL SPACING): .563"
WIRE RANGE: 10–22 AWG
RECOMMENDED TORQUE VALUE : 11 TO 14 lb–in
HIGHEST TIGHTENING TORQUE : 14 lb–in

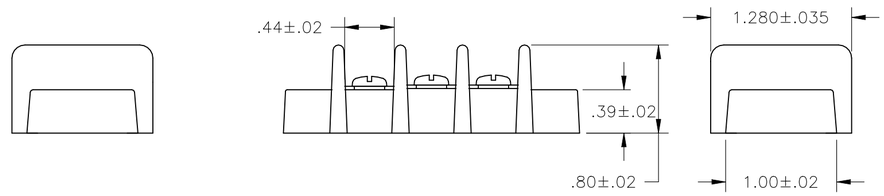
ELECTRICAL PROPERTIES:
MAXIMUM CURRENT: 30A
OPERATING VOLTAGE: 600V

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

1 NICKEL PLATED BRASS SCREWS.

2 PRELIMINARY PART NUMBER.





	–	–	–	–	–	–	–	–	–	10.701	11.138	18	1–1776544–8
	–	–	–	–	–	–	–	–	–	10.138	10.575	17	1–1776544–7
	–	–	–	–	–	–	–	–	–	9.575	10.012	16	1–1776544–6
	–	–	–	–	–	–	–	–	–	9.012	9.449	15	1–1776544–5
2 1	–	–	–	–	–	–	–	–	–	8.449	8.886	14	2–1776544–4
	–	–	–	–	–	–	–	–	–	8.449	8.886	14	1–1776544–4
	–	–	–	–	–	–	–	–	–	7.886	8.323	13	1–1776544–3
	–	–	–	–	–	–	–	–	–	7.323	7.760	12	1–1776544–2
2 1	–	–	–	–	–	–	–	–	–	6.760	7.179	11	2–1776544–3
	–	–	–	–	–	–	–	–	–	6.760	7.179	11	1–1776544–1
2 1	–	–	–	–	–	–	–	–	–	6.197	6.634	10	2–1776544–2
	–	–	–	–	–	–	–	–	–	6.197	6.634	10	1–1776544–0
	–	–	–	–	–	–	–	–	–	5.634	6.071	9	1776544–9
2 1	–	–	–	–	–	–	–	–	–	5.071	5.508	8	2–1776544–5
	–	–	–	–	–	–	–	–	–	5.071	5.508	8	1776544–8
	–	–	–	–	–	–	–	–	–	4.508	4.945	7	1776544–7
1	–	–	–	–	–	–	–	–	–	3.945	4.382	6	2–1776544–1
	–	–	–	–	–	–	–	–	–	3.945	4.382	6	1776544–6
	–	–	–	–	–	–	–	–	–	3.382	3.819	5	1776544–5
2 1	–	–	–	–	–	–	–	–	–	2.819	3.256	4	2–1776544–0
	–	–	–	–	–	–	–	–	–	2.819	3.256	4	1776544–4
2 1	–	–	–	–	–	–	–	–	–	2.256	2.693	3	1–1776544–9
	–	–	–	–	–	–	–	–	–	2.256	2.693	3	1776544–3
	–	–	–	–	–	–	–	–	–	1.693	2.130	2	1776544–2
NOTES		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

1776544

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN S SCHLEGEL 2/21/07
CHK S YODER 2/21/07
APVD S YODER 2/21/07
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME
14.3 (.563) DBL ROW BARRIER STRIP
W/O WASHER, 600v
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C–1776544	—

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV B1