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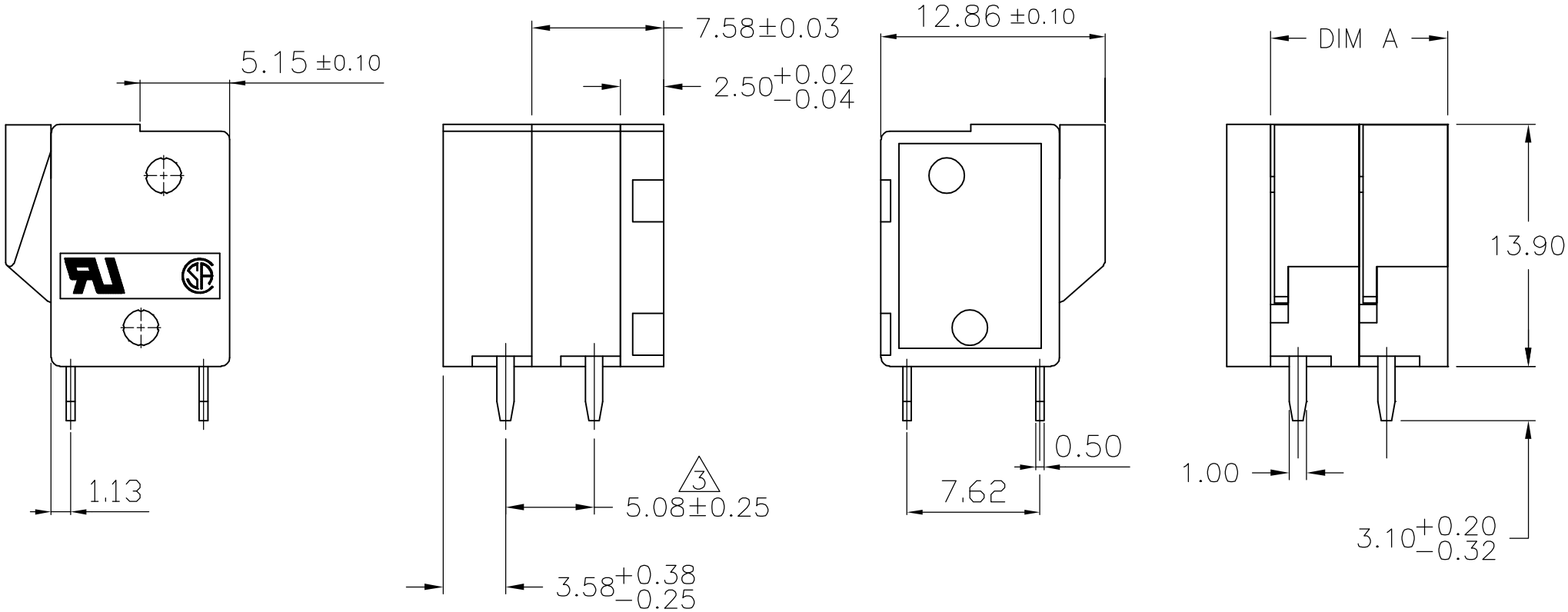
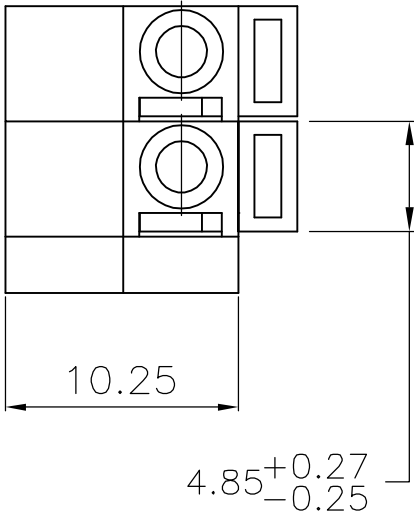
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		02	REVISED PER ECO-06-16811	7/18/06	SS	CR

1. ALL DIMENSIONS ARE IN mm'S.
2. BUCHANAN LOGO TO APPEAR ON HOUSING, LOCATION OPTIONAL WHERE SPACE PERMITS.

△ 3 NON CUMULATIVE



60.96	12	1-1776260-2
55.88	11	1-1776260-1
50.80	10	1-1776260-0
45.72	9	1776260-9
40.64	8	1776260-8
35.56	7	1776260-7
30.48	6	1776260-6
25.40	5	1776260-5
20.32	4	1776260-4
15.24	3	1776260-3
10.16	2	1776260-2
DIM. A	NO. OF POS.	PART NUMBER

1776260-2 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.3
2 PLC ± 0.25
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH -

DWN S SCHLEGEL 5/6/05
CHK C RICHARD 5/6/05
APVD C RICHARD 5/6/05
PRODUCT SPEC
APPLICATION SPEC
WEIGHT -

CUSTOMER DRAWING

SCALE NTS

SHEET 1 OF 2

REV 02

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
TERMINAL BLOCK, BOARD MT. SCREWLESS
TOP WIRE ENTRY, HIGH TEMP

SIZE A3
CAGE CODE 00779
DRAWING NO C-1776260
RESTRICTED TO -

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

1. Application and Features:

- 1–1. This screwless terminals are suitable for both solid and flexible conductors.
- 1–2. A spring made of stainless strip steel guarantees for permanent and safe contact.
- 1–3. The type is operated by pushing a screwdriver on the level. This lever is fully integrated into the body.
- 1–4. It is equipped with a cover for easy hand adjustment.

2. Technical Data:

- 2–1. Material:

2–1–1. HOUSING: NYLON 6.6, UL94V–0, GREEN,

2–1–2. Contact: Brass(Cu Zn)
Ni,Tin plated.
first 50u” (min) Ni plated over all.
last 120u” (min) Tin plated over all.

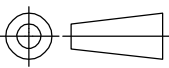
2–1–3. Metal Plate: Stainless strip steel.

2–2. Electrical:

- 2–2–1. Current rating: 10 Amp 300VAC.
- 2–2–2. Dielectric withstanding
voltage: 2000VAC (min).
- 2–2–3. Insulation resistance: 500MΩ more
at 500VAC.
- 2–2–4. Wire Range: 14–22AWG.

2–3. Mechanical:

- 2–3–1. Wire retention force: 1.2 Kg (min).
- 2–3–2. Operating temperature: –55°C to +105°C.
- 2–3–3. Solderability: 95% coverage (min).

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DIMENSIONS: mm		CHK C RICHARD	5/6/05			
		APVD C RICHARD	5/6/05	NAME TERMINAL BLOCK, BOARD MT. SCREWLESS TOP WIRE ENTRY, HIGH TEMP		
		PRODUCT SPEC —		—		
MATERIAL —		APPLICATION SPEC —		SIZE A3	CAGE CODE 00779	DRAWING NO C=1776260
		WEIGHT —		RESTRICTED TO —		
FINISH —		CUSTOMER DRAWING			SCALE NTS	SHEET 2 OF 2
					REV 02	