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LOC

	DIST
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REVISIONS

	F
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LTR

DESCRIPTION

DATE _____

DWN

	APVD
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02

REVISÉ PER ECO-06-17135

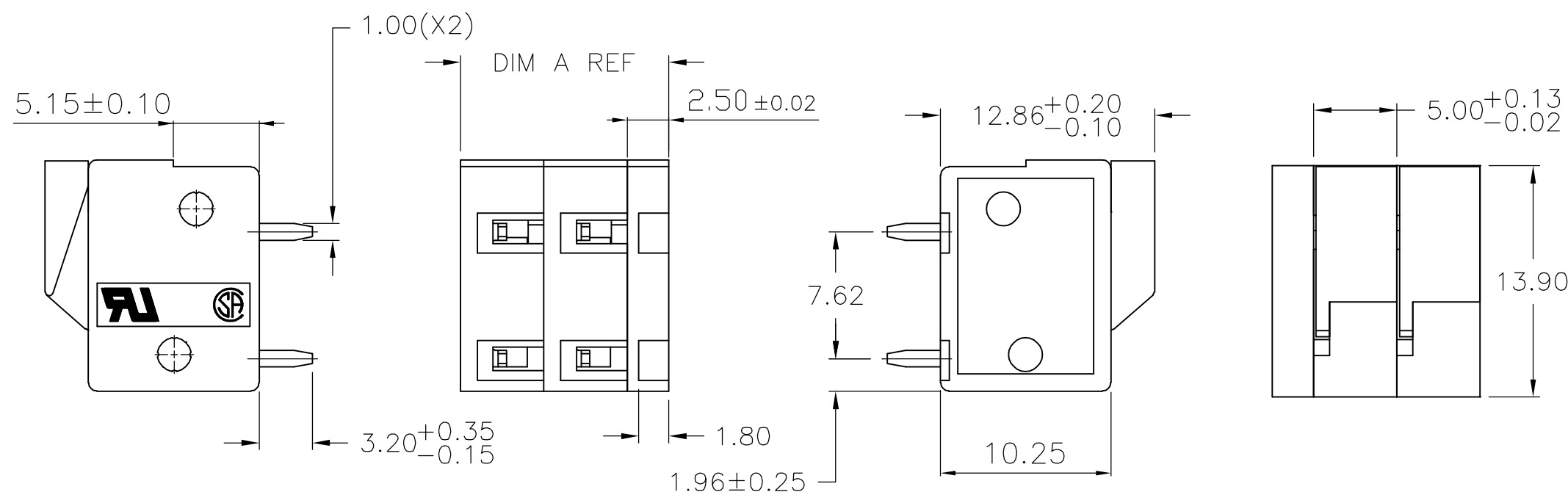
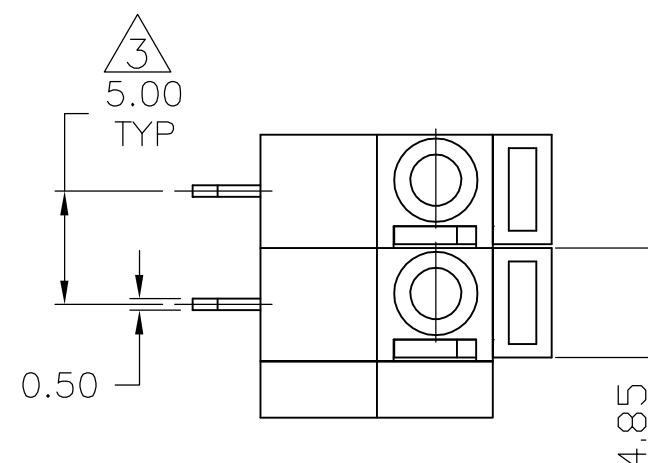
	7/19/06
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SS

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

△₃ NON CUMULATIVE



62.50	12	1-1776261-2
57.50	11	1-1776261-1
52.20	10	1-1776261-0
47.50	9	1776261-9
42.50	8	1776261-8
37.50	7	1776261-7
32.50	6	1776261-6
27.50	5	1776261-5
22.50	4	1776261-4
17.50	3	1776261-3
12.50	2	1776261-2
DIM. A	NO. OF POS.	PART NUMBER

1776261-2 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	5/6/05
S. SCHLEGER	

3	SCHLEGEL	
CHK		5/6/05
3	RICHARD	

C RICHARD	
APVD	5/6/05

C RICHARDSON
PRODUCT SPECIFICATIONS

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APPLICATION SPEC

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WEIGHT	
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CUSTOMER	
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CUSTOMER	
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tyco
Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

5	NAME	TERMINAL BLOCK, BOARD MT. SCREWLESS, SIDE WIRE ENTRY, 5.0mm PITCH, HIGH TEMP
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[illegible]

SIZE	CAGE CODE	DRAWING NO	RESTRIC
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Λ 300779 © = 1776261

AJ	00779	(C)	1775251	
			SCALE	SHEET OF REV

	DATE	NTS	SHEET	1	OF	2	REV
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		—	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,
UL 94 V–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.

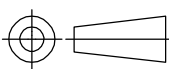
2–1–3. Metal Plate: Stainless strip steel.

2–2. Electrical:

- 2–2–1. Current rating: 10 Amp 300VAC.
- 2–2–2. Dielectric withstanding
voltage: 2000VAC (min).
- 2–2–3. Insulation resistance: 500M Ω 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).

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL 5/6/05		tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK C RICHARD 5/6/05			
		APVD C RICHARD 5/6/05			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.25 3 PLC ± - 4 PLC ± - ANGLES ± -		NAME	
				TERMINAL BLOCK, BOARD MT. SCREWLESS, SIDE WIRE ENTRY, 5.0mm PITCH, HIGH TEMP -	
MATERIAL				SIZE	
				CAGE CODE	
				DRAWING NO	
		FINISH		RESTRICTED TO	
		WEIGHT		A300779C-1776261	
		CUSTOMER DRAWING		SCALE	
				NTS	
				SHEET	
				2 OF 2	
				REV	
				02	