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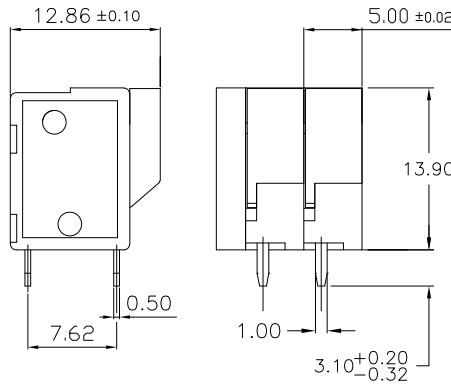
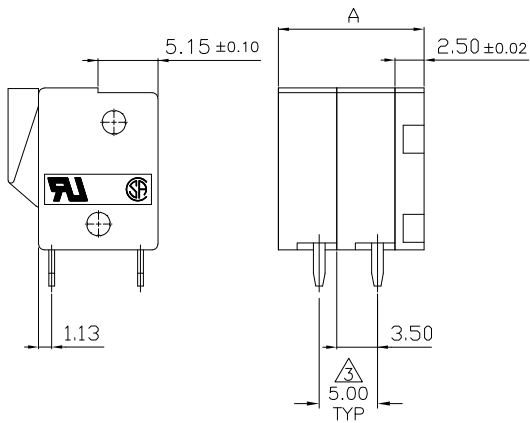
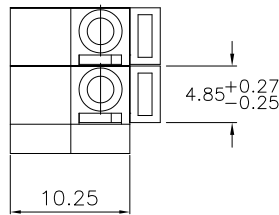
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
FT	0					
		REVISED PER ECO-11-004820	11MAR11	RK	HMR	

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

△ NON CUMULATIVE



62.50	12	1-1776259-2
57.50	11	1-1776259-1
52.20	10	1-1776259-0
47.50	9	1776259-9
42.50	8	1776259-8
37.50	7	1776259-7
32.50	6	1776259-6
27.50	5	1776259-5
22.50	4	1776259-4
17.50	3	1776259-3
12.50	2	1776259-2
DIM. A	NO. OF POS.	PART NUMBER

1776259-2 AS SHOWN

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DWN	S SCHLEGEL	5/6/05
CHK	C RICHARD	5/6/05
APVD	C RICHARD	5/6/05
NAME	TE Connectivity	
PRODUCT SPEC	TERMINAL BLOCK, BOARD MT. SCREWLESS, TOP WIRE ENTRY, 5.0mm PITCH, HIGH TEMP	
APPLICATION SPEC	-	
WEIGHT	SIZE	CAGE CODE
-	A3	00779
DRAWING NO	DRAWING NO	RESTRICTED TO
1776259	1776259	-
CUSTOMER DRAWING	SCALE	SHEET
-	NTS	1 OF 2
REV	P	

4

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2

1

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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	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,
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	 TE Connectivity	
DIMENSIONS: mm		CHK C RICHARD	5/6/05		
		APVD C RICHARD		NAME TERMINAL BLOCK, BOARD MT. SCREWLESS, TOP WIRE ENTRY, 5.0mm PITCH, HIGH TEMP	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.25 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC -		RESTRICTED TO -	
MATERIAL -		FINISH -		SIZE A3	CAGE CODE 00779
		DRAWING NO C-1776259		REV P	
CUSTOMER DRAWING				SCALE NTS	SHEET 2 of 2