

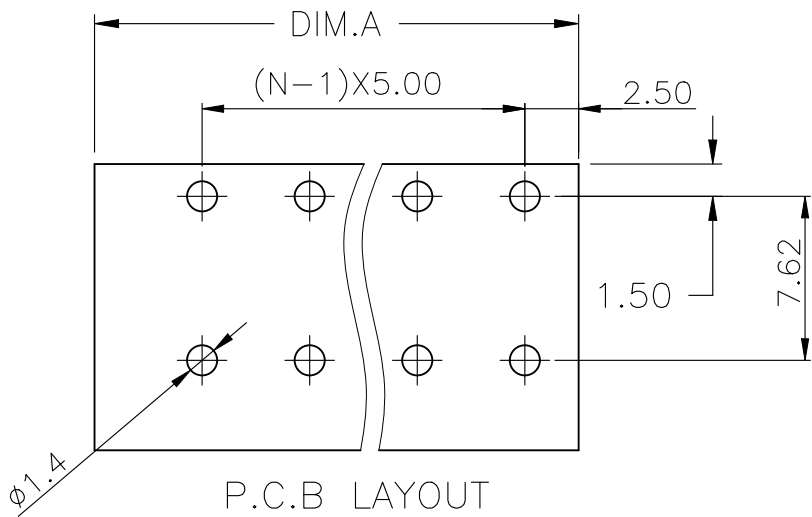
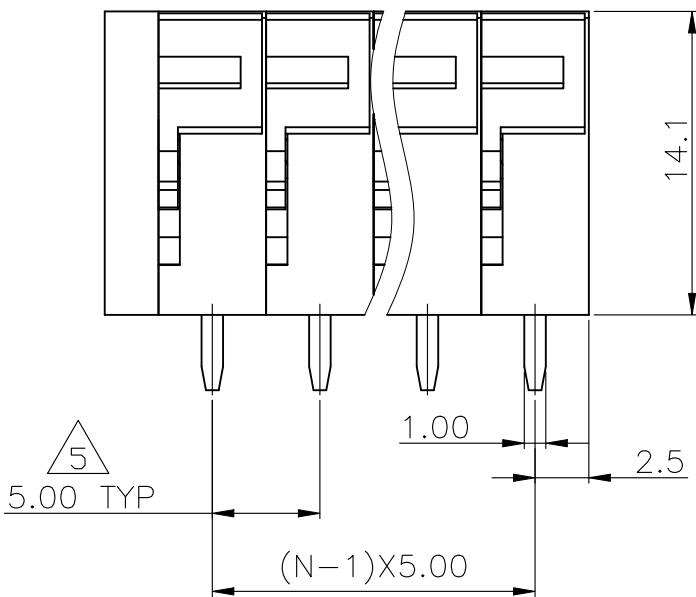
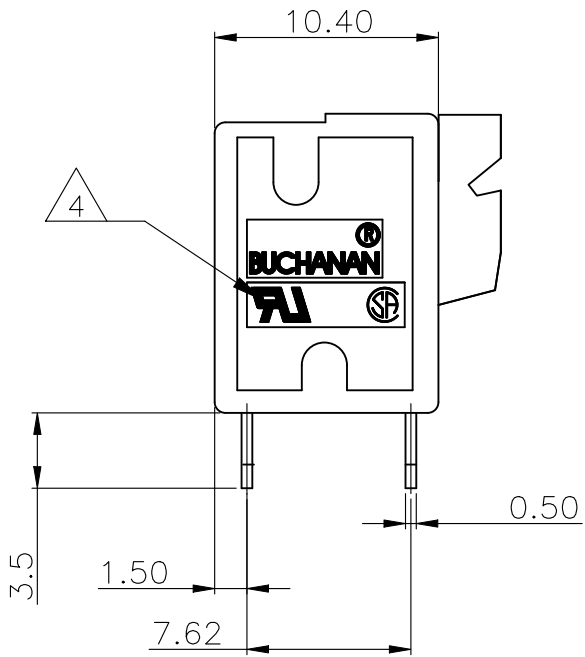
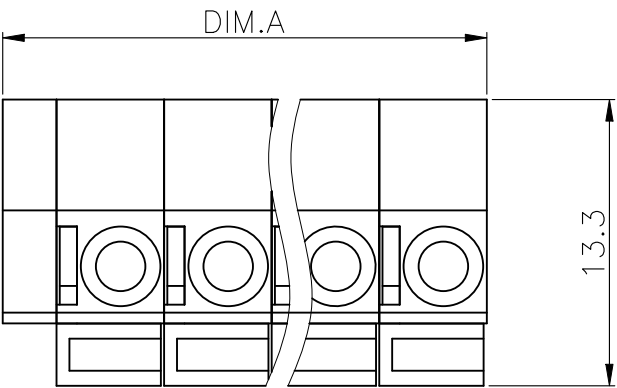
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1

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	R1	PART STATUS CHANGE TO DISCONTINUNACE	30JUN2026	NS	PS



N=NUMBER OF CONTACTS

	62.50	12	1-1776259-2
OBSOLETE	57.50	11	1-1776259-1
OBSOLETE	52.50	10	1-1776259-0
OBSOLETE	47.50	9	1776259-9
	42.50	8	1776259-8
OBSOLETE	37.50	7	1776259-7
OBSOLETE	32.50	6	1776259-6
OBSOLETE	27.50	5	1776259-5
OBSOLETE	22.50	4	1776259-4
OBSOLETE	17.50	3	1776259-3
OBSOLETE	12.50	2	1776259-2
	DIM.A	NO. OF POS.	TE PN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL 5/6/05	 TE Connectivity Ltd.		
		CHK C RICHARD 5/6/05			
		APVD C RICHARD 5/6/05	NAME		
DIMENSIONS: mm		PRODUCT SPEC	TERMINAL BLOCK, BOARD MT. SCREWLESS, TOP WIRE ENTRY, 5.0mm PITCH.		
		APPLICATION SPEC	-		
		WEIGHT	SIZE A3	CAGE CODE 00779	DRAWING NO C-1776259
MATERIAL -		FINISH -	RESTRICTED TO -		
CUSTOMER DRAWING			SCALE NTS	SHEET 1 OF 2	REV R1

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

1. MATERIAL:
HOUSING: POLYAMIDE 66, UL94V-0, COLOR: GREEN.
CONTACT: COPPER ALLOY, TIN PLATED.
WIRE GUARD: STAINLESS STEEL.

2. ELECTRICAL:
MAX. CURRENT RATING: 10 A.
CONTACT RESISTANCE: 20mΩ MAX.
INSULATION RESISTANCE: 500MΩ/500VAC.
DIELECTRIC WITHSTANDING VOLTAGE: 2000VAC (MIN).
OPERATING VOLTAGE: 300VAC.
WIRE RANGE: 14-22AWG.

3. MECHANICAL:
WIRE RETENTION FORCE: 1.2 KG (MIN).
OPERATING TEMPERATURE: -55°C TO +105°C.

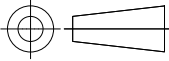
4 BUCHANAN LOGO, UL & CSA LOGO'S LOCATED APPROX. AS SHOWN.
TEXT MUST BE LEGIBLE.

5 NON CUMULATIVE

APPLICATION AND FEATURES:

- THIS SCREWLESS TERMINALS ARE SUITABLE FOR BOTH SOLID AND STRANDED CONDUCTORS.
- A SPRING MADE OF STAINLESS STEEL GUARANTEES FOR PERMANENT AND SAFE CONTACT.
- THIS IS OPERATED BY PUSHING A SCREW DRIVER ON THE LEVER. THIS LEVER IS FULLLY INTEGRATED INTO THE BODY.

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		CHK C RICHARD	5/6/05			
		APVD C RICHARD	5/6/05	NAME TERMINAL BLOCK, BOARD MT. SCREWLESS, TOP WIRE ENTRY, 5.0mm PITCH.		
		PRODUCT SPEC -				
		APPLICATION SPEC -		SIZE A3	CAGE CODE 00779	DRAWING NO C-1776259
		WEIGHT -				RESTRICTED TO -
CUSTOMER DRAWING				SCALE NTS	SHEET 2 OF 2	REV R1

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.25 3 PLC ± - 4 PLC ± - ANGLES ± -
MATERIAL -	FINISH -