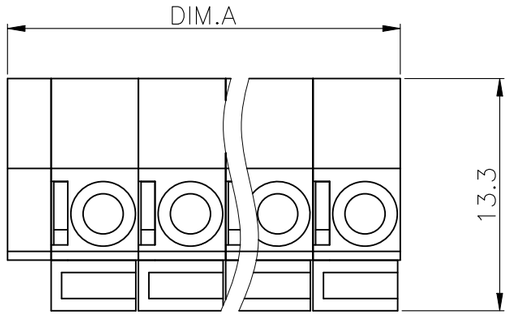
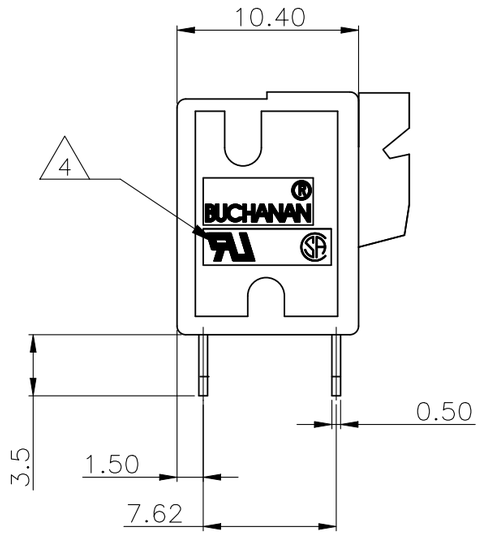
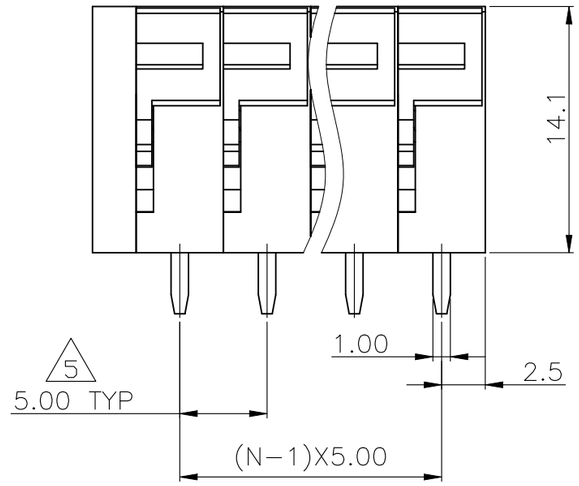
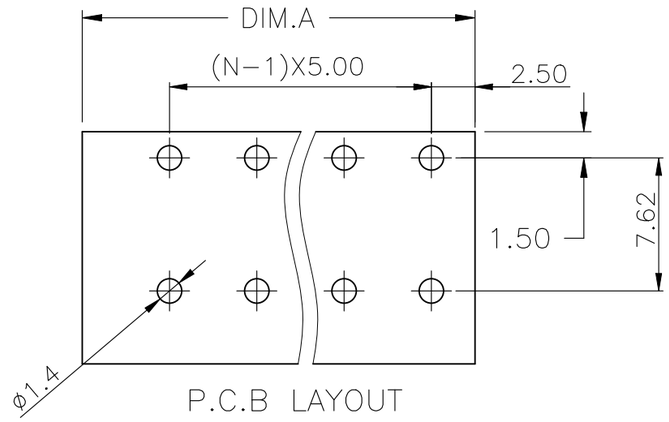
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	R1	PART STATUS CHANGE TO DISCONTINUNACE	30JUN2026	NS	PS









P.C.B LAYOUT

N=NUMBER OF CONTACTS

	DIM.A	NO. OF POS.	TE PN
	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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.3
2 PLC ± 0.2
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –

FINISH –

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

TE Connectivity Ltd.

NAME
TERMINAL BLOCK, BOARD MT. SCREWLESS, TOP WIRE ENTRY, 5.0mm PITCH.
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1776259	–

CUSTOMER DRAWING

SCALE NTS | SHEET 1 OF 2 | REV R1

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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.

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

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

TE Connectivity Ltd.

NAME: TERMINAL BLOCK, BOARD MT. SCREWLESS, TOP WIRE ENTRY, 5.0mm PITCH.
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1776259	—

CUSTOMER DRAWING

SCALE	SHEET	REV
NTS	2 OF 2	R1