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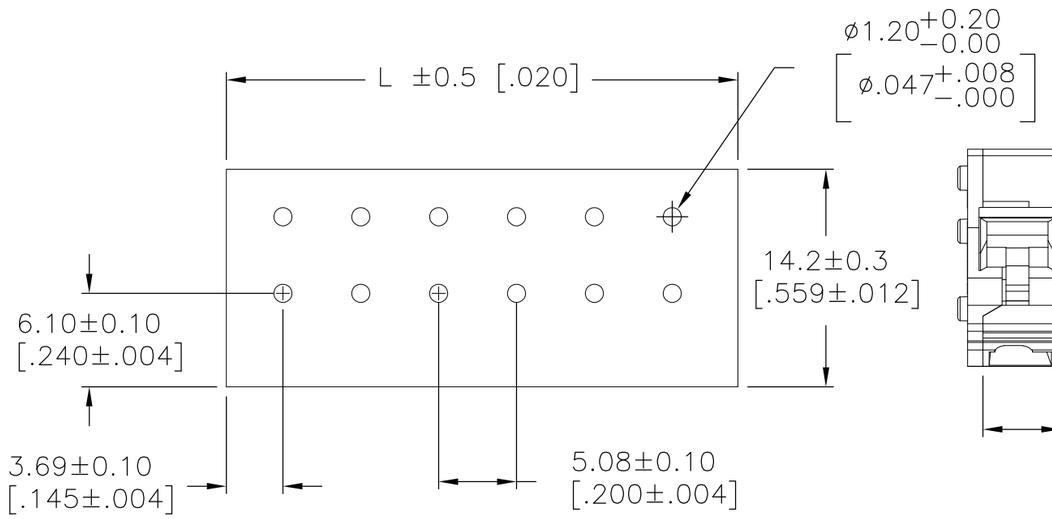
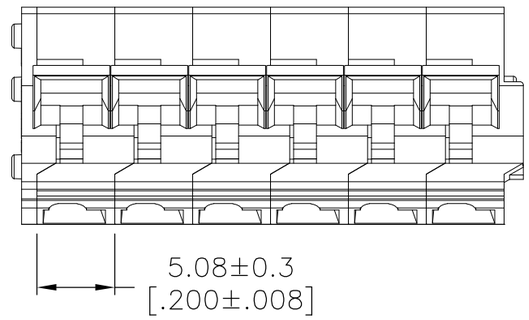
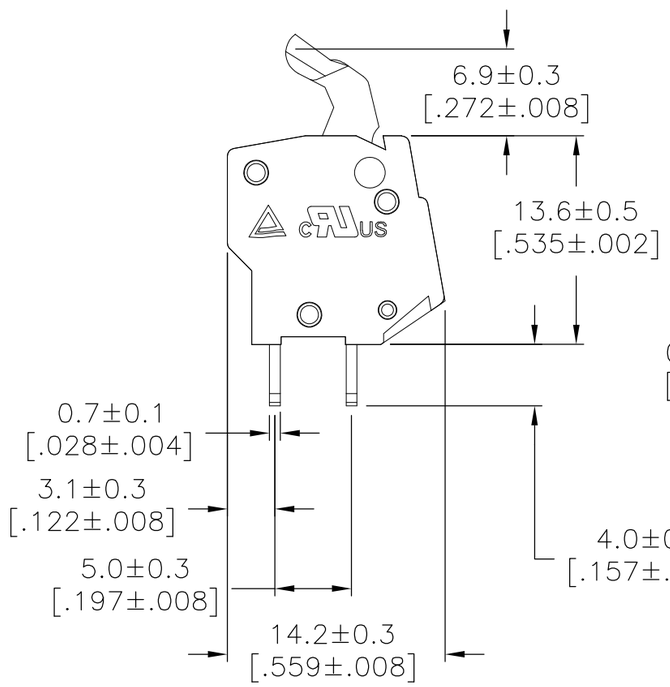
LOC	DIST
FT	0

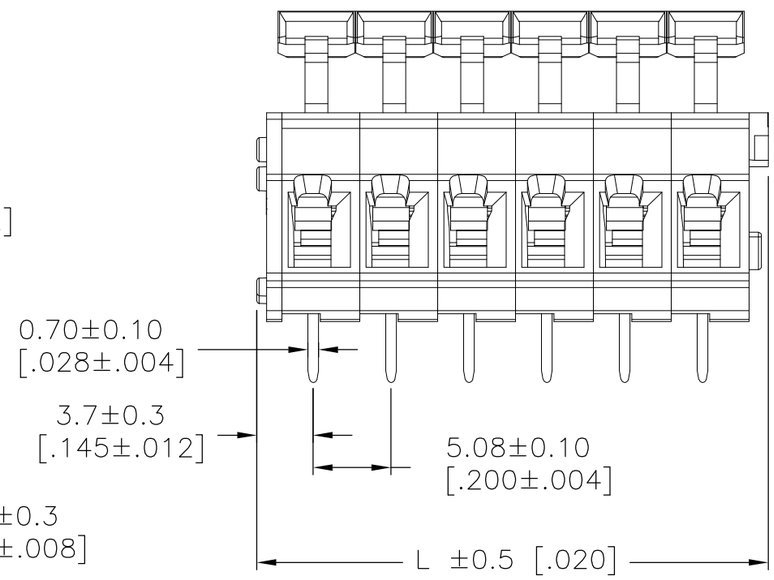
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	DRAWN	24JUN10	JR	CR









NOTES:

MATERIAL:
HOUSING: POLYAMIDE 66, UL94V–0, GRAY.
COVER: POLYAMIDE 66, UL94V–0, GRAY.
TERMINAL: BRASS, TIN PLATED.
SPRING: STAINLESS STEEL.

ELECTRICAL:
VOLTAGE RATING: 300VAC.
CURRENT RATING: 20A.
INSULATION WITHSTANDING: 2000VAC/ 1 MIN.
INSULATION RESISTANCE: 2000Mohm/500VDC.
WIRE RANGE: 12–28 AWG.
WIRE STRIP LENGTH: 5mm–6mm

MECHANICAL:
OPERATING TEMP.: –40°C TO +105°C

1 PRELIMINARY PART NUMBER.

	DIM L	NO OF POSN	PART NUMBER
1	63.86 [2.514]	12	1–1986644–2
1	58.78 [2.314]	11	1–1986644–1
1	53.70 [2.114]	10	1–1986644–0
1	48.62 [1.914]	9	1986644–9
1	43.54 [1.714]	8	1986644–8
1	38.46 [1.514]	7	1986644–7
1	33.38 [1.314]	6	1986644–6
1	28.30 [1.114]	5	1986644–5
1	23.22 [.914]	4	1986644–4
1	18.13 [.714]	3	1986644–3
1	13.06 [.514]	2	1986644–2

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	± 1°

MATERIAL –

FINISH –

DWN JR RUTH 27JUN10
CHK C RICHARD 24JUN10
APVD C RICHARD 24JUN10

PRELIMINARY

PRODUCT SPEC —

APPLICATION SPEC —

WEIGHT —

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105–3608

NAME TERMINAL BLOCK, VERTICAL SCREWLESS 5.08mm

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–1986644	—

SCALE NTS | SHEET 1 OF 1 | REV 1

1470–19 (1/08)