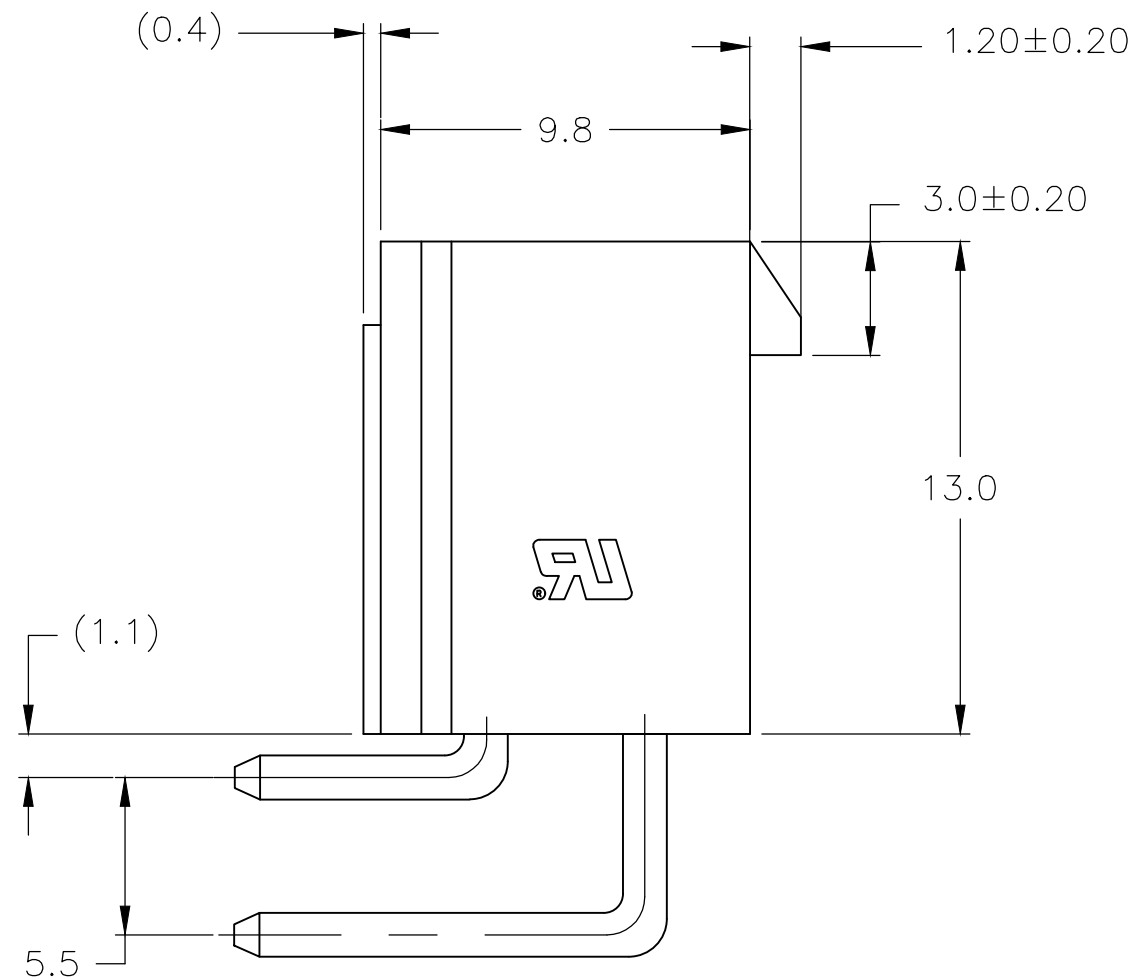


1 MATERIAL: HOUSING-NYLON, UL94V-0
(COLOR SEE TABLE, COLOR OF PARTS MAY VARY)
CONTACTS-0.25 [.010] THICK BRASS ALLOY.

2 CONTACT FINISH: 0.002032 [.000080] MIN BRIGHT TIN
OVER 0.000762 [.000030] MIN NICKEL OVER ENTIRE
CONTACT.





3 MATES WITH VAL-U-LOK(TM) RECEPTACLE HOUSINGS.

4 PRELIMINARY-NOT FOR PRODUCTION.



2-1586042-4 SHOWN

4	BLACK	6	8.4±0.1	13.8	3-1586042-6
	NATURAL	2		5.4	1586042-2
	NATURAL	4	4.2±0.1	9.6	1586042-4
	NATURAL	6	8.4±0.1	13.8	1586042-6
	NATURAL	8	12.6±0.1	18.0	1586042-8
	NATURAL	10	16.8±0.1	22.2	1-1586042-0
	NATURAL	12	21.0±0.2	26.4	1-1586042-2
	NATURAL	14	25.2±0.2	30.6	1-1586042-4
	NATURAL	16	29.4±0.2	34.8	1-1586042-6
	NATURAL	18	33.6±0.2	39.0	1-1586042-8
	NATURAL	20	37.8±0.2	43.2	2-1586042-0
	NATURAL	22	42.0±0.2	47.4	2-1586042-2
	NATURAL	24	46.2±0.2	51.6	2-1586042-4
	COLOR	POS	A	B±0.35	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER 18-SEP-2002 CHK D. COLEY 18-SEP-2002 APVD D. COLEY 18-SEP-2002		 TE Connectivity			
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 0.5 2 PLC ± 0.5 3 PLC ± 4 PLC ± ANGLES ±		NAME RIGHT ANGLE HEADER, WITHOUT PEGS VAL-U-LOK(TM)			
MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
				A2	00779	G-1586042	—
CUSTOMER DRAWING						SCALE	REV
						N/A	B7
						SHEET	1 of 1

Mouser Electronics

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[1586042-8](#)