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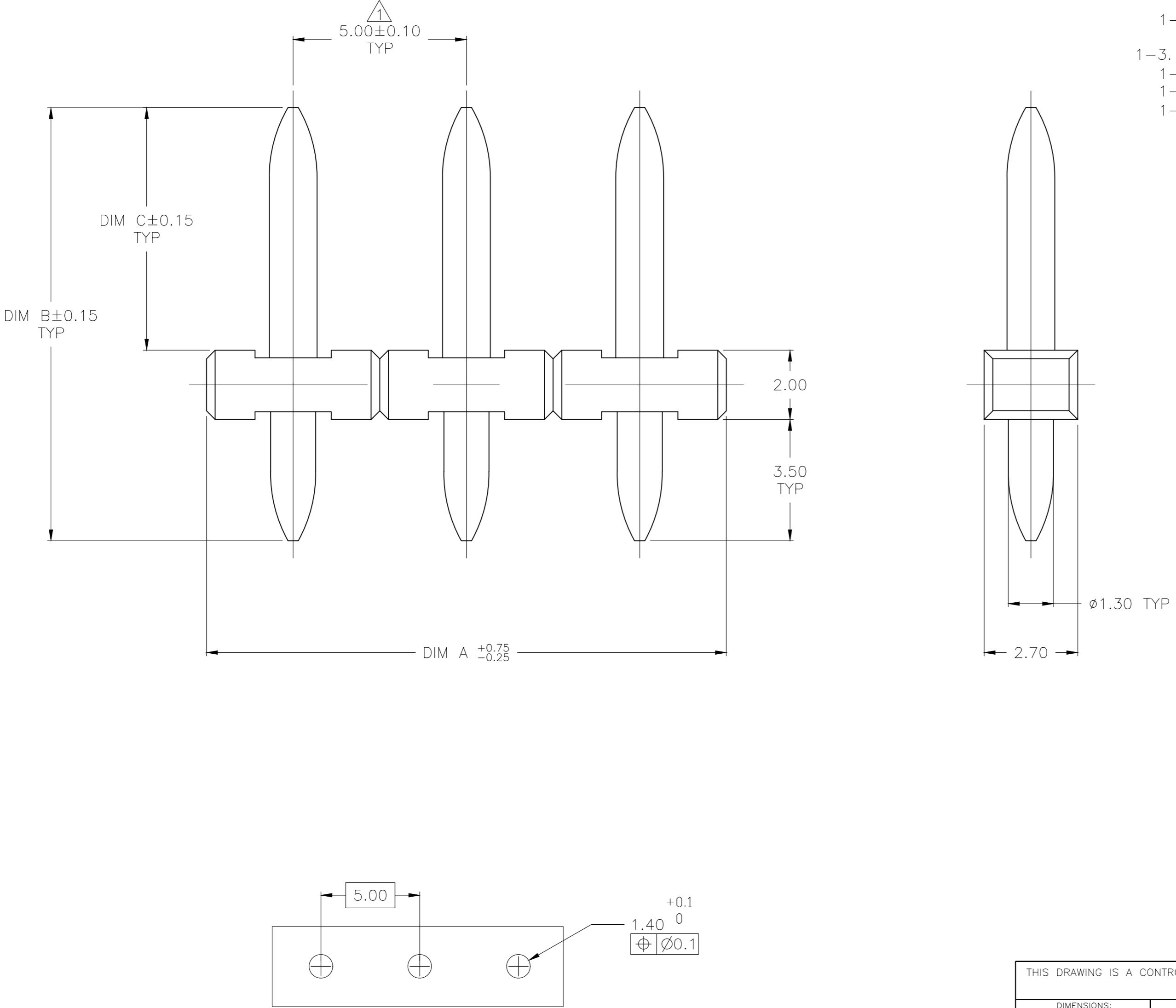
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REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN APVD
A1		P/N 2-1776489-7 ADDED	16JAN2018	RK PS

1 NON CUMULATIVE.

2. PARTS TO BE WAVE SOLDER PROCESS CAPABLE UP TO 265°C FOR 10 SECONDS MAX.

3 OBSOLETE



1-1. MATERIAL:

1-1-1. PINS: BRASS, NICKEL AND TIN PLATED.
1-1-2. INSULATOR BODY: PA 6.6, UL94V-0 (STRIP ONLY)(COLOR BLUE)

1-2. ELECTRICAL:

1-2-1. CURRENT RATING: 10 AMPS/WAY MAX.
1-2-2. WITHSTANDING VOLTAGE: 1500 VAC/MIN
TEST TIME=60 SEC/1PC
1-2-3/ INSULATION RESISTANCE: 5000Mohm /1000V

1-3. MECHANICAL:

1-3-1. CONTACT RETENTION FORCE: 3 KG/CM (MIN).
1-3-2. OPERATING TEMPERATURE: -55°C TO +105°C.
1-3-3. SOLDERABILITY: 95% COVERAGE (MIN)
TEST TEMPERATURE= 230°C ± 10 °C
TEST TIME= 3SEC \pm 0.5SEC.

	38.5	44.00	20.00(.787)	4	2-1776489-7
3	7.00	12.50	120.00(4.724)	24	2-1776489-4
3	7.00	12.50	115.00(4.528)	23	2-1776489-3
3	7.00	12.50	110.00(4.331)	22	2-1776489-2
3	7.00	12.50	105.00(4.134)	21	2-1776489-1
3	7.00	12.50	100.00(3.937)	20	2-1776489-0
3	7.00	12.50	95.00(3.740)	19	1-1776489-9
3	7.00	12.50	90.00(3.543)	18	1-1776489-8
3	7.00	12.50	85.00(3.346)	17	1-1776489-7
3	7.00	12.50	80.00(3.150)	16	1-1776489-6
3	7.00	12.50	75.00(2.953)	15	1-1776489-5
3	7.00	12.50	70.00(2.756)	14	1-1776489-4
3	7.00	12.50	65.00(2.559)	13	1-1776489-3
3	7.00	12.50	60.0(2.362)	12	1-1776489-2
3	7.00	12.50	55.00(2.165)	11	1-1776489-1
3	7.00	12.50	50.00(1.969)	10	1-1776489-0
3	7.00	12.50	45.00(1.772)	9	1776489-9
3	7.00	12.50	40.00(1.575)	8	1776489-8
3	7.00	12.50	35.00(1.378)	7	1776489-7
3	7.00	12.50	30.00(1.181)	6	1776489-6
3	7.00	12.50	25.00(.984)	5	1776489-5
3	7.00	12.50	20.00(.787)	4	1776489-4
3	7.00	12.50	15.00(.591)	3	1776489-3
3	7.00	12.50	10.00(.394)	2	1776489-2
DIM C	DIM B	DIM A	NO. OF POSN	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.	5/2/05	TE Connectivity
S SCHLEGEI	5/2/05	
C RICHARD	5/2/05	
APVD	C RICHARD	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm	0 PLC \pm - 1 PLC \pm 0.3 2 PLC \pm 0.25 3 PLC \pm - 4 PLC \pm - ANGLES \pm -	
	PRODUCT SPEC	
	APPLICATION SPEC	
MATERIAL	FINISH	WEIGHT
-	-	
		CUSTOMER DRAWING
		SCALE 5:1
		1 OF 1
		REV A1

Mouser Electronics

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