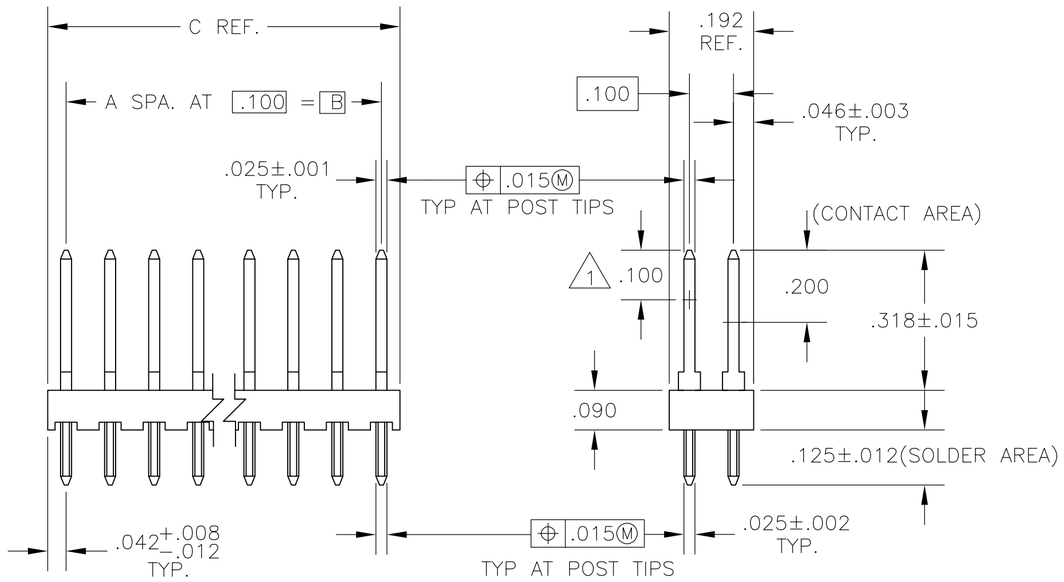
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION –,– .
© COPYRIGHT – By – ALL RIGHTS RESERVED.

LOC	DIST
AD	39

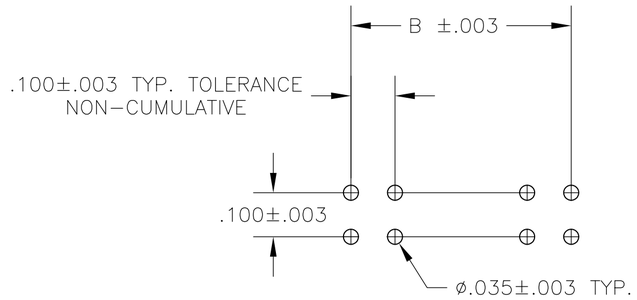
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	K1	REACTIVATION	27DEC2022	RB	SPS



1 POINT OF MEASUREMENT FOR PLATING THICKNESS

2 THE TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD



RECOMMENDED HOLE LAYOUT

C	B	A	NO OF POS	ASSEMBLY PART NUMBER
3.984	3.900	39	80	4–87215–0
3.884	3.800	38	78	3– –9
3.784	3.700	37	76	3– –8
3.684	3.600	36	74	3– –7
3.584	3.500	35	72	3– –6
3.484	3.400	34	70	3– –5
3.384	3.300	33	68	3– –4
3.284	3.200	32	66	3– –3
3.184	3.100	31	64	3– –2
3.084	3.000	30	62	3– –1
2.984	2.900	29	60	3– –0
2.884	2.800	28	58	2– –9
2.784	2.700	27	56	2– –8
2.684	2.600	26	54	2– –7
2.584	2.500	25	52	2– –6
2.484	2.400	24	50	2– –5
2.384	2.300	23	48	2– –4
2.284	2.200	22	46	2– –3
2.184	2.100	21	44	2– –2
2.081	2.000	20	42	2 –1
1.984	1.900	19	40	2– –0
1.884	1.800	18	38	1– –9
1.784	1.700	17	36	1– –8
1.684	1.600	16	34	1– –7
1.584	1.500	15	32	1– –6
1.484	1.400	14	30	1– –5
1.384	1.300	13	28	1– –4
1.084	1.000	10	22	1– –3
.284	.200	2	6	1– –2
.184	.100	1	4	1– –1
.084	——	——	2	1– –0
1.284	1.200	12	26	–9
1.184	1.100	11	24	–8
.984	.900	9	20	–7
.884	.800	8	18	–6
.784	.700	7	16	–5
.684	.600	6	14	–4
.584	.500	5	12	–3
.484	.400	4	10	–2
.384	.300	3	8	87215–1

87215

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .005
4 PLC ± –
ANGLES ± –

MATERIAL: HOUSING–FLAME RETARDENT THERMOPLASTIC, COLOR–BLACK; POSTS–PHOS BRONZE

FINISH: POSTS– .000030 GOLD ON THE CONTACT AREA, GOLD FLASH ON SOLDER AREA, ALL OVER .000050 NICKEL

DWN L. MAYER 3–15–85
CHK T. ZOLA 5–21–85
APVD R.ELICKER 5–21–85
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME: ASSEMBLY, MOD II, HEADER, DOUBLE ROW, .100 X .100 CL. VERTICAL, .025 SQUARE POSTS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C–87215	—

CUSTOMER DRAWING | SCALE — | SHEET 1 OF 1 | REV K1