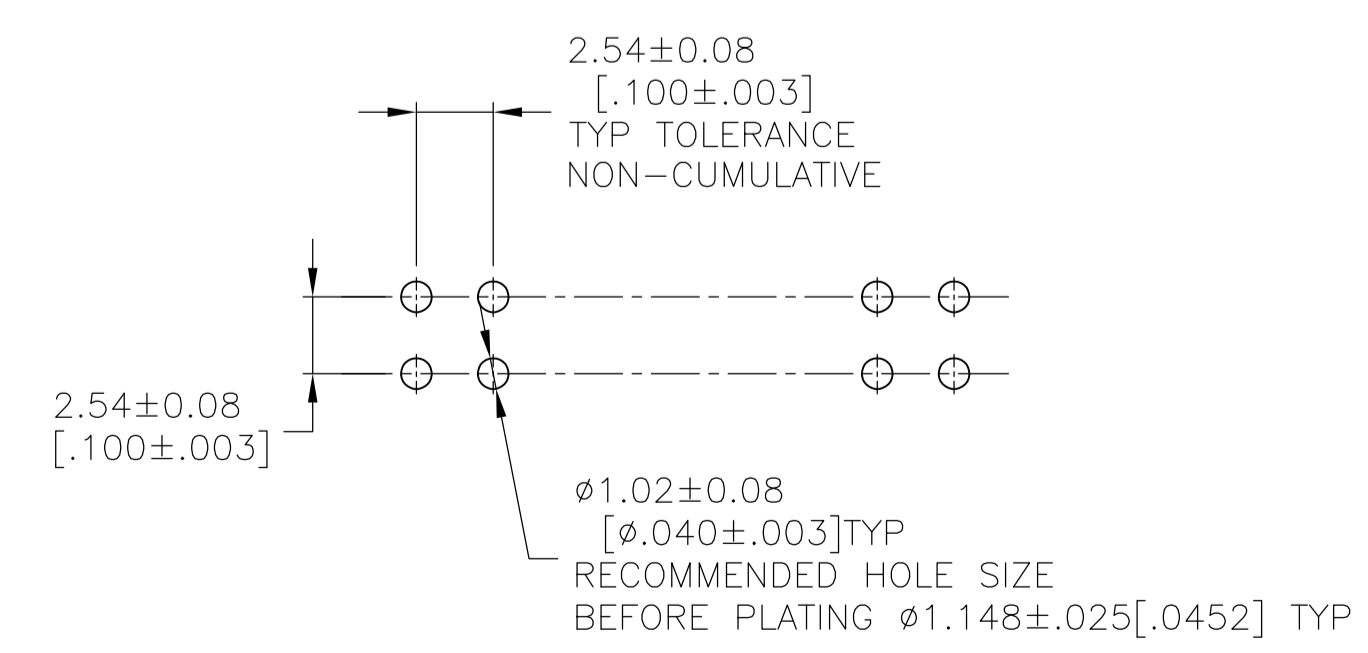


- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- POINT OF MEASUREMENT FOR PLATING THICKNESS
- RETENTION FEATURE ON SOLDER TAILS LOCATED AT MANUFACTURER'S OPTION.
- Ø.020 [M] FOR KINKED TAILS
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED HOLE LAYOUT

OBSOLETE	101.19	3.984	99.06	3.900	39	80	4-146145-0
	98.65	3.884	96.52	3.800	38	78	3-146145-9
	96.71	3.784	93.98	3.700	37	76	3-146145-8
	93.57	3.684	91.44	3.600	36	74	3-146145-7
	91.03	3.584	88.90	3.500	35	72	3-146145-6
	88.49	3.484	86.36	3.400	34	70	3-146145-5
	85.95	3.384	83.82	3.300	33	68	3-146145-4
	83.41	3.284	81.28	3.200	32	66	3-146145-3
	80.87	3.184	78.74	3.100	31	64	3-146145-2
	78.33	3.084	76.20	3.000	30	62	3-146145-1
OBSOLETE	75.79	2.984	73.66	2.900	29	60	3-146145-0
	73.25	2.884	71.12	2.800	28	58	2-146145-9
	70.71	2.784	68.58	2.700	27	56	2-146145-8
	68.17	2.684	66.04	2.600	26	54	2-146145-7
	65.63	2.584	63.50	2.500	25	52	2-146145-6
	63.09	2.484	60.96	2.400	24	50	2-146145-5
	60.55	2.384	58.42	2.300	23	48	2-146145-4
	58.01	2.284	55.88	2.200	22	46	2-146145-3
	55.47	2.184	53.34	2.100	21	44	2-146145-2
	52.93	2.084	50.80	2.000	20	42	2-146145-1
OBSOLETE	50.39	1.984	48.26	1.900	19	40	2-146145-0
	47.85	1.884	45.72	1.800	18	38	1-146145-9
	45.31	1.784	43.18	1.700	17	36	1-146145-8
	42.77	1.684	40.64	1.600	16	34	1-146145-7
	40.23	1.584	38.10	1.500	15	32	1-146145-6
	37.69	1.484	35.56	1.400	14	30	1-146145-5
	35.15	1.384	33.02	1.300	13	28	1-146145-4
	32.61	1.284	30.48	1.200	12	26	1-146145-3
	30.07	1.184	27.94	1.100	11	24	1-146145-2
	27.53	1.084	25.40	1.000	10	22	1-146145-1
OBSOLETE	24.99	.984	22.86	.900	9	20	1-146145-0
	22.45	.884	20.32	.800	8	18	146145-9
	19.91	.784	17.78	.700	7	16	146145-8
	17.37	.684	15.24	.600	6	14	146145-7
	14.83	.584	12.70	.500	5	12	146145-6
	12.29	.484	10.16	.400	4	10	146145-5
	9.75	.384	7.62	.300	3	8	146145-4
	7.21	.284	5.08	.200	2	6	146145-3
	4.67	.184	2.54	.100	1	4	146145-2
	2.13	.084	-	-	-	2	146145-1
	C	B	A	NO.OF POSN	PART NUMBER		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J KNAUB 7-18-94	 TE Connectivity
DIMENSIONS: mm [INCHES]		CIK G DUBNICZKI 7-18-94	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G DUBNICZKI 7-18-94	NAME
0 PLC ± -	1 PLC ± -	2 PLC ± 0.13[.005]	PRODUCT SPEC
3 PLC ± -	4 PLC ± -	ANGLES ± -	APPLICATION SPEC
MATERIAL: HOUSING: PLATE STAINLESS STEEL POST: COPPER ALLOY	FINISH: POSTS: 0.00127[.00005] GOLD DUPLEX	WEIGHT: -	SIZE: A1
CUSTOMER DRAWING		DRAWING NO: 00779	DRAWING NO: 146145
SCALE: 4:1		SHEET: 1 OF 1	REV: F

Mouser Electronics

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[146145-5](#)