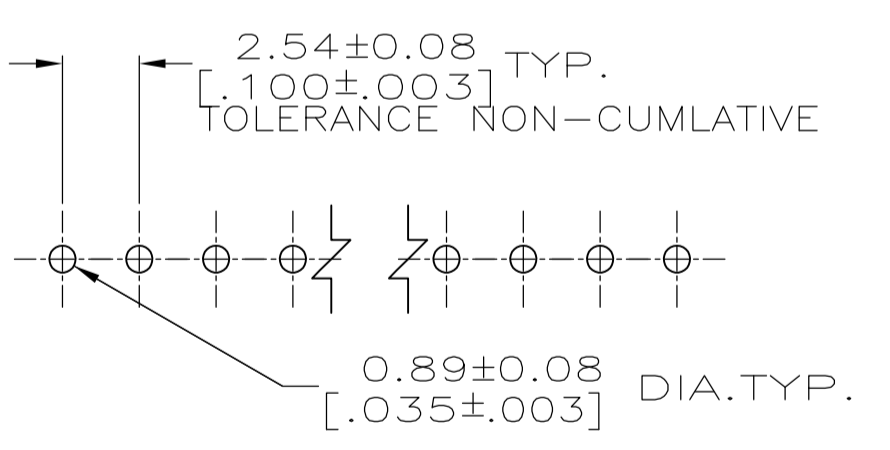
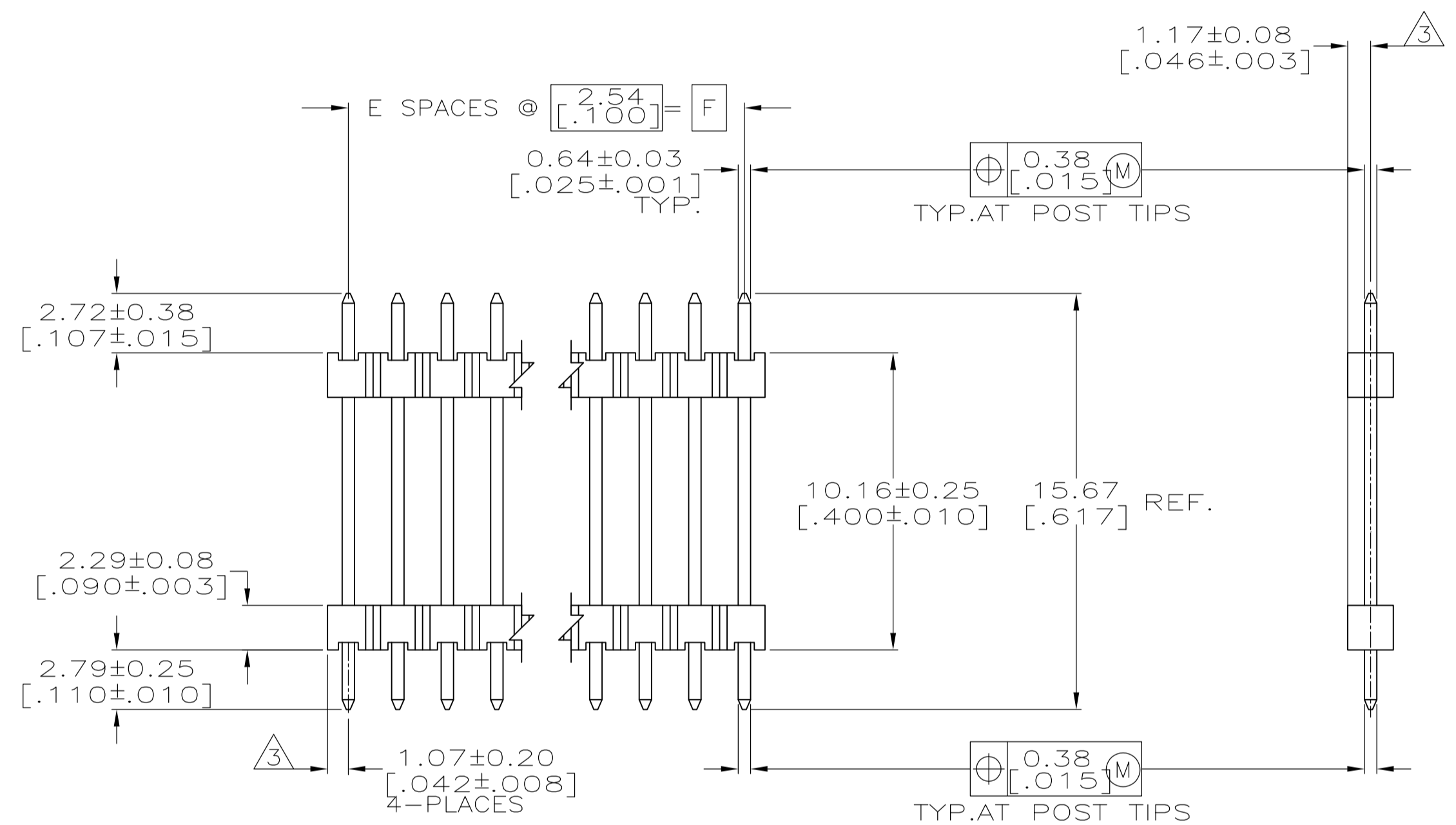
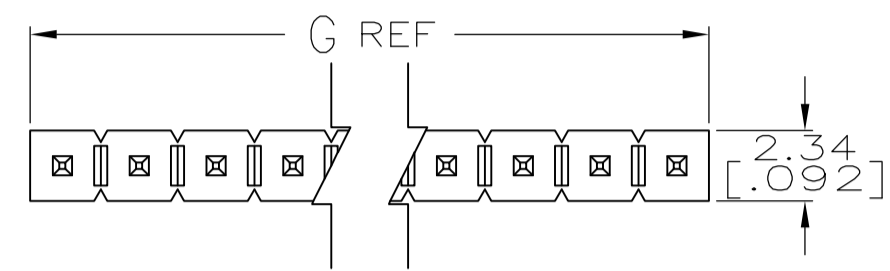


- 1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- 2 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 4 HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK, POST: COPPER ALLOY.
- 5 FINISH: 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD OVER 0.00127 [.000050] NICKEL ENTIRE POST.
- 6 FINISH: 0.00254-0.00508 [.000100-.000200] MATTE TIN OVER 0.00127 [.000050] NICKEL ENTIRE POST.
- 7 HIGH TEMPERATURE CONFIGURATION.



RECOMMENDED HOLE LAYOUT

REMARKS	PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
		101.19 [3.984]	99.06 [3.900]	39	40	9-146459-0
		98.65 [3.884]	96.52 [3.800]	38	39	8-146459-9
		96.11 [3.784]	93.98 [3.700]	37	38	8-146459-8
		93.57 [3.684]	91.44 [3.600]	36	37	8-146459-7
		91.03 [3.584]	88.90 [3.500]	35	36	8-146459-6
		88.49 [3.484]	86.36 [3.400]	34	35	8-146459-5
		85.95 [3.384]	83.82 [3.300]	33	34	8-146459-4
		83.41 [3.284]	81.28 [3.200]	32	33	8-146459-3
		80.87 [3.184]	78.74 [3.100]	31	32	8-146459-2
		78.33 [3.084]	76.20 [3.000]	30	31	8-146459-1
		75.79 [2.984]	73.66 [2.900]	29	30	8-146459-0
		73.25 [2.884]	71.12 [2.800]	28	29	7-146459-9
		70.71 [2.784]	68.58 [2.700]	27	28	7-146459-8
		68.17 [2.684]	66.04 [2.600]	26	27	7-146459-7
		65.63 [2.584]	63.50 [2.500]	25	26	7-146459-6
		63.09 [2.484]	60.96 [2.400]	24	25	7-146459-5
		60.55 [2.384]	58.42 [2.300]	23	24	7-146459-4
		58.01 [2.284]	55.88 [2.200]	22	23	7-146459-3
		55.47 [2.184]	53.34 [2.100]	21	22	7-146459-2
		52.93 [2.084]	50.80 [2.000]	20	21	7-146459-1
		50.39 [1.984]	48.26 [1.900]	19	20	7-146459-0
		47.85 [1.884]	45.72 [1.800]	18	19	6-146459-9
		45.31 [1.784]	43.18 [1.700]	17	18	6-146459-8
		42.77 [1.684]	40.64 [1.600]	16	17	6-146459-7
		40.23 [1.584]	38.10 [1.500]	15	16	6-146459-6
		37.69 [1.484]	35.56 [1.400]	14	15	6-146459-5
		35.15 [1.384]	33.02 [1.300]	13	14	6-146459-4
		32.61 [1.284]	30.48 [1.200]	12	13	6-146459-3
		30.07 [1.184]	27.94 [1.100]	11	12	6-146459-2
		27.53 [1.084]	25.40 [1.000]	10	11	6-146459-1
		24.99 [.984]	22.86 [.900]	9	10	6-146459-0
		22.45 [.884]	20.32 [.800]	8	9	5-146459-9
		19.91 [.784]	17.78 [.700]	7	8	5-146459-8
		17.37 [.684]	15.24 [.600]	6	7	5-146459-7
		14.83 [.584]	12.70 [.500]	5	6	5-146459-6
		12.29 [.484]	10.16 [.400]	4	5	5-146459-5
		9.75 [.384]	7.62 [.300]	3	4	5-146459-4
		7.21 [.284]	5.08 [.200]	2	3	5-146459-3
		4.67 [.184]	2.54 [.100]	1	2	5-146459-2
		2.13 [.084]	-	-	1	5-146459-1

REMARKS	PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER
		101.19 [3.984]	99.06 [3.900]	39	40	4-146459-0
		98.65 [3.884]	96.52 [3.800]	38	39	3-146459-9
		96.11 [3.784]	93.98 [3.700]	37	38	3-146459-8
		93.57 [3.684]	91.44 [3.600]	36	37	3-146459-7
		91.03 [3.584]	88.90 [3.500]	35	36	3-146459-6
		88.49 [3.484]	86.36 [3.400]	34	35	3-146459-5
		85.95 [3.384]	83.82 [3.300]	33	34	3-146459-4
		83.41 [3.284]	81.28 [3.200]	32	33	3-146459-3
		80.87 [3.184]	78.74 [3.100]	31	32	3-146459-2
		78.33 [3.084]	76.20 [3.000]	30	31	3-146459-1
		75.79 [2.984]	73.66 [2.900]	29	30	3-146459-0
		73.25 [2.884]	71.12 [2.800]	28	29	2-146459-9
		70.71 [2.784]	68.58 [2.700]	27	28	2-146459-8
		68.17 [2.684]	66.04 [2.600]	26	27	2-146459-7
		65.63 [2.584]	63.50 [2.500]	25	26	2-146459-6
		63.09 [2.484]	60.96 [2.400]	24	25	2-146459-5
		60.55 [2.384]	58.42 [2.300]	23	24	2-146459-4
		58.01 [2.284]	55.88 [2.200]	22	23	2-146459-3
		55.47 [2.184]	53.34 [2.100]	21	22	2-146459-2
		52.93 [2.084]	50.80 [2.000]	20	21	2-146459-1
		50.39 [1.984]	48.26 [1.900]	19	20	2-146459-0
		47.85 [1.884]	45.72 [1.800]	18	19	1-146459-9
		45.31 [1.784]	43.18 [1.700]	17	18	1-146459-8
		42.77 [1.684]	40.64 [1.600]	16	17	1-146459-7
		40.23 [1.584]	38.10 [1.500]	15	16	1-146459-6
		37.69 [1.484]	35.56 [1.400]	14	15	1-146459-5
		35.15 [1.384]	33.02 [1.300]	13	14	1-146459-4
		32.61 [1.284]	30.48 [1.200]	12	13	1-146459-3
		30.07 [1.184]	27.94 [1.100]	11	12	1-146459-2
		27.53 [1.084]	25.40 [1.000]	10	11	1-146459-1
		24.99 [.984]	22.86 [.900]	9	10	1-146459-0
		22.45 [.884]	20.32 [.800]	8	9	146459-9
		19.91 [.784]	17.78 [.700]	7	8	146459-8
		17.37 [.684]	15.24 [.600]	6	7	146459-7
		14.83 [.584]	12.70 [.500]	5	6	146459-6
		12.29 [.484]	10.16 [.400]	4	5	146459-5
		9.75 [.384]	7.62 [.300]	3	4	146459-4
		7.21 [.284]	5.08 [.200]	2	3	146459-3
		4.67 [.184]	2.54 [.100]	1	2	146459-2
		2.13 [.084]	-	-	1	146459-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN I. HOFFMAN 1/17/96	 TE Connectivity
DIMENSIONS: mm [INCHES]		CHK G. DUBNICZKI 3/18/96	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G. DUBNICZKI 3/18/96	
0 PLC ± -	1 PLC ± -	2 PLC ± 0.51[.02]	NAME
3 PLC ± 0.12[.005]	4 PLC ± 0.012[.0005]	ANGLES ± -	PRODUCT SPEC
MATERIAL	FINISH	WEIGHT	APPLICATION SPEC
SEE TABLE	SEE TABLE	—	SIZE
—	—	—	CAGE CODE
—	—	—	DRAWING NO
—	—	—	RESTRICTED TO
—	—	—	00779C=146459
—	—	—	CUSTOMER DRAWING
—	—	—	SCALE 4:1
—	—	—	SHEET 1 OF 1
—	—	—	REV B

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [61082-181009](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#) [65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68645-018](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#)
[FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#)