

# LEOCO Engineering and Manufacturing standards

2.54mm(.100') Pitch Tri Row  
Breakaway Header

\*\*\* 3559 Series \*\*\*

Material :

\* Insulator : UL 94V-0 P.B.T.

\* Contact : Brass

\* Plating : Tin or selective gold over nickel

Unless Otherwise Specified Tolerance :

.000±.10, .00±.20, .0±.30

PIN LENGTH OPTION:

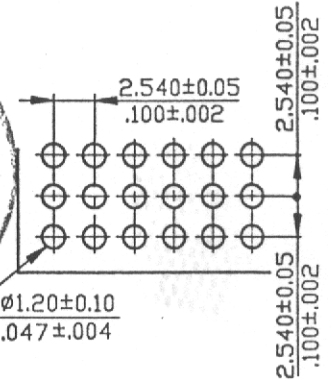
A: DIM C:=6.26

B: DIM C:=7.26

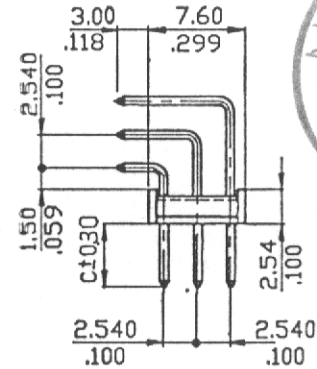
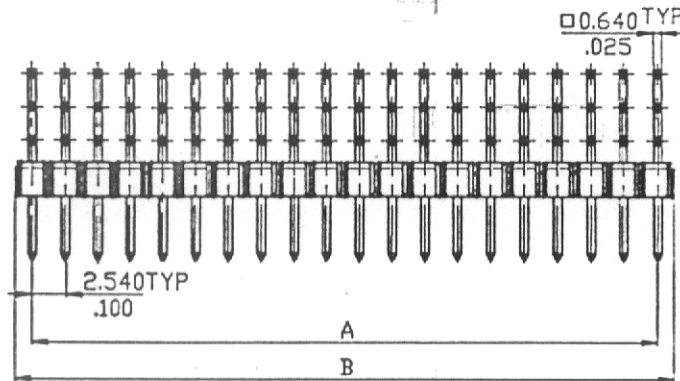
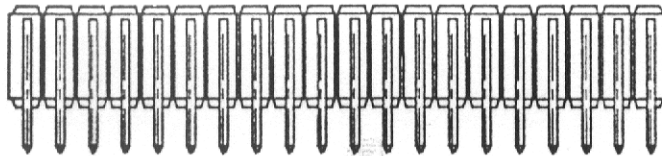
C: DIM C:=8.86

D: DIM C:=5.86

UNIT:  $\frac{mm}{inch}$



RECOMMENDED HOLE PATTERN



CIRCUITS	PART NO.	DIMENSION		CIRCUITS	PART NO.	DIMENSION	
		A	B			A	B
6	3559P006***0	2.540(.100)	5.1(.200)	63	3559P053***0	50.800(2.000)	53.3(2.098)
9	3559P009***0	5.080(.200)	7.6(.299)	66	3559P066***0	53.340(2.100)	55.9(2.201)
12	3559P012***0	7.620(.300)	10.2(.402)	69	3559P069***0	55.880(2.200)	58.4(2.299)
15	3559P015***0	10.160(.400)	12.7(.500)	72	3559P072***0	58.420(2.300)	61.0(2.402)
18	3559P018***0	12.700(.500)	15.2(.598)	75	3559P075***0	60.960(2.400)	63.5(2.500)
21	3559P021***0	15.240(.600)	17.8(.701)	78	3559P078***0	63.500(2.500)	66.0(2.598)
24	3559P024***0	17.780(.700)	20.3(.799)	81	3559P081***0	66.040(2.600)	68.6(2.701)
27	3559P027***0	20.320(.800)	22.9(.902)	84	3559P084***0	68.580(2.700)	71.1(2.799)
30	3559P030***0	22.860(.900)	25.4(1.000)	87	3559P087***0	71.120(2.800)	73.4(2.890)
33	3559P033***0	25.400(1.000)	27.9(1.098)	90	3559P090***0	73.660(2.900)	76.2(3.000)
36	3559P036***0	27.940(1.100)	30.5(1.201)	93	3559P093***0	76.200(3.000)	78.7(3.098)
39	3559P039***0	30.480(1.200)	33.0(1.299)	96	3559P096***0	78.740(3.100)	81.3(3.201)
42	3559P042***0	33.020(1.300)	35.6(1.402)	99	3559P099***0	81.280(3.200)	83.8(3.299)
45	3559P045***0	35.560(1.400)	38.1(1.500)	102	3559P102***0	83.820(3.300)	86.4(3.402)
48	3559P048***0	38.100(1.500)	40.6(1.598)	105	3559P105***0	86.360(3.400)	88.9(3.500)
51	3559P051***0	40.640(1.600)	43.2(1.701)	108	3559P108***0	88.900(3.500)	91.4(3.598)
54	3559P054***0	43.180(1.700)	45.7(1.799)	111	3559P111***0	91.440(3.600)	94.0(3.701)
57	3559P057***0	45.720(1.800)	48.3(1.902)	114	3559P114***0	93.980(3.700)	96.5(3.799)
60	3559P060***0	48.260(1.900)	50.8(2.000)	117	3559P117***0	96.520(3.800)	99.1(3.902)
				120	3559P120***0	99.060(3.900)	101.6(4.000)

<p>LEOCO CORPORATION</p> <p>3559P*****0</p>	DRWG/REVISIONS	DATE	SIGN
		2/5/91	Odin
		3/11/91	Kitty
	增加標示接觸部分尺寸為0.30	5/3/91	Odin