

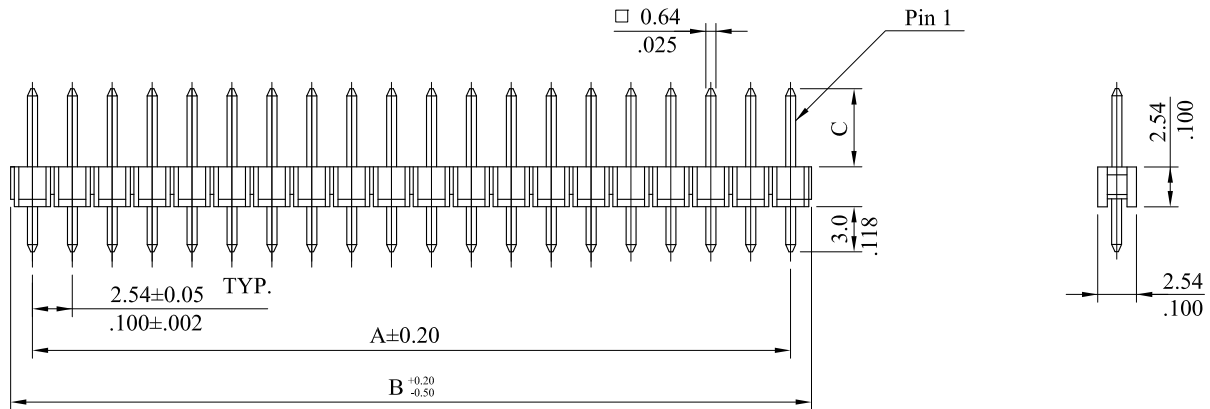
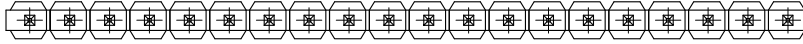
*** 2556 Series ***

RoHS COMPLIANT

Material :

* Insulator : PBT, UL 94V-0

* Contact : Brass



CIRCUITS	PART NO.	DIMENSION		CIRCUITS	PART NO.	DIMENSION	
		A	B			A	B
2	2556P02****	2.540(.100)	5.1(.200)	21	2556P21****	50.80(2.000)	53.3(2.098)
3	2556P03****	5.080(.200)	7.6(.299)	22	2556P22****	53.34(2.100)	55.9(2.201)
4	2556P04****	7.620(.300)	10.2(.402)	23	2556P23****	55.88(2.200)	58.4(2.299)
5	2556P05****	10.16(.400)	12.7(.500)	24	2556P24****	58.42(2.300)	61.0(2.402)
6	2556P06****	12.70(.500)	15.2(.298)	25	2556P25****	60.96(2.400)	63.5(2.500)
7	2556P07****	15.24(.600)	17.8(.701)	26	2556P26****	63.50(2.500)	66.0(2.598)
8	2556P08****	17.78(.700)	20.3(.799)	27	2556P27****	66.04(2.600)	68.6(2.701)
9	2556P09****	20.32(.800)	22.9(.902)	28	2556P28****	68.58(2.700)	71.1(2.799)
10	2556P10****	22.86(.900)	25.4(1.000)	29	2556P29****	71.12(2.800)	73.4(2.890)
11	2556P11****	25.40(1.000)	27.9(1.098)	30	2556P30****	73.66(2.900)	76.2(3.000)
12	2556P12****	27.94(1.100)	30.5(1.201)	31	2556P31****	76.20(3.000)	78.7(3.098)
13	2556P13****	30.48(1.200)	33.0(1.299)	32	2556P32****	78.74(3.100)	81.3(3.201)
14	2556P14****	33.02(1.300)	35.6(1.402)	33	2556P33****	81.28(3.200)	83.8(3.299)
15	2556P15****	35.56(1.400)	38.1(1.500)	34	2556P34****	83.82(3.300)	86.4(3.402)
16	2556P16****	38.10(1.500)	40.6(1.598)	35	2556P35****	86.36(3.400)	88.9(3.500)
17	2556P17****	40.64(1.600)	43.2(1.701)	36	2556P36****	88.90(3.500)	91.4(3.598)
18	2556P18****	43.18(1.700)	45.7(1.799)	37	2556P37****	91.44(3.600)	94.0(3.701)
19	2556P19****	45.72(1.800)	48.3(1.902)	38	2556P38****	93.98(3.700)	96.5(3.799)
20	2556P20****	48.26(1.900)	50.8(2.000)	39	2556P39****	96.52(3.800)	99.1(3.902)
				40	2556P40****	99.06(3.900)	101.6(4.000)

G	ES101242			LECO CORPORATION GENERAL TOLERANCES: (UNLESS SPECIFIED)	APPROVED:	PART NO.:			
F	ES090738				DATE:	2556P*****			
E	ES070658				CHECKED:	TITLE:			
					DATE:	HEADER			
D	ES030606				DRAWN:	DRAWING NO.:			
A	DWG REL				DATE:	255636S			
REV.	ECO. NO.	CHG.	APP.	ANGULAR ± (1°)	UNITS mm / inch	SCALE	SIZE	SHEET	REV.
						2:1	A4	1/3	G

RoHS COMPLIANT

Ordering Information :

2556 P
 1 2 3 4

1. No of circuits

2. Plating :

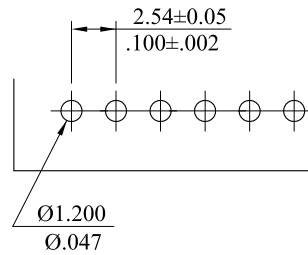
- T= Tin plated 120µ " min over 30µ " min. nickel overall
- U= Gold flash over 30µ " min. nickel overall
- W= 15µ " min. gold over 30µ " min. nickel overall
- Z= 30µ " min. gold over 30µ " min. nickel overall
- G= 50µ " min. gold over 30µ " min. nickel overall
- F= Selective gold flash on contact area over 30µ " min. nickel overall,
 Tin plated on solder or other area
- J= 15µ " min. Selective gold on contact area over 30µ " min. nickel overall,
 Tin plated on solder or other area
- K= 30µ " min. Selective gold on contact area over 30µ " min. nickel overall,
 Tin plated on solder or other area

3. Pin Length options :


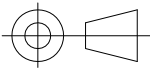
- A : Dim.C = 6.26mm B : Dim.C = 7.26mm
- C : Dim.C = 8.86mm D : Dim.C = 5.86mm
- I : Dim.C = 4.40mm J : Dim.C = 16.00mm

4. Empty Circuits options :

- 11: Empty 4 pin
- 14: Empty 5 pin
- 00: All pin


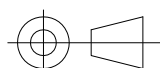


Recommended hole pattern

G	ES101242			 LEOCO CORPORATION GENERAL TOLERANCES: (UNLESS SPECIFIED)	APPROVED:		PART NO.:				
F	ES090738				DATE:		2556P*****				
E	ES070658				CHECKED:		TITLE:				
D	ES030606				DATE:		HEADER				
A	DWG REL				DRAWN:		DRAWING NO.:				
REV.	ECO. NO.	CHG.	APP.		DATE:		255636S				
				1 PLACE ± 0.30 ± -- 2 PLACES ± 0.20 ± .012 3 PLACES ± 0.10 ± .008 4 PLACES ± -- ± .004		 UNITS $\frac{\text{mm}}{\text{inch}}$	SCALE	SIZE	SHEET	REV.	
				ANGULAR ± (1°)		2:1	A4	2/3	G		

RoHS COMPLIANT

No.	Empty circuits	No.	Empty circuits	No.	Empty circuits	No.	Empty circuits
01	2	41	2,4,6,8,10,12,14,16	81	2,3,4,5,6,8,10,11,13,15,17,19,21,22,23,25	C1	25,27,28
02	2,4	42	32	82	8,12	C2	1,2,11
03	2,4,6	43	1,14	83	1,2,4,12	C3	2,15
04	3	44	7,10	84	An even number	C4	16
05	2,4,6,8,10,12,14	45	3,6,9	85	Singular	C5	5,12,15
06	2,4,6,8,10,12,14,16,18	46	1,4,7,10	86	7,31	C6	3,5,8
07	3,5,7,9,11	47	7	87	8,32	C7	2,4,6,7,8,10
08	2,4,6,8,10	48	4,6	88	4,5,13,14	C8	2,4,6,7,8,9,10
09	1	49	11	89	4,5,13	C9	7,8,9,10,11,13,15,17,19
10	2,3,5,6	50	2,3,5,6,7	90	3,4,6,7,8,10,12,14,15	D0	
11	4	51	2,5,7	91	2,3,12,13,14	D1	2,3,4,5,6
12	10	52	11,12	92	2,3,4,17,18,19,20,25,26,31,32,34	D2	9,10
13	2,3,4	53	2,5,7,9	93	1,4	D3	3,8,11
14	5	54	4,6,8,10,12	94	2,4,6,9	D4	1,6
15	2,4,6,8,10,12	55	17,18,20,21	95	5,6,7,9,12,13,16,17	D5	6,7,10
16	8	56	3,4	96	21,37	D6	1,6,7,10
17	6	57	1,4,5,7	97	35,37	D7	9,10,13
18	9	58	13	98	25	D8	6,7
19	4,5,8	59	4,7	99	26	D9	2,4,7
20	3,7,11	60	3,6	A0	21	E0	2,4,7,9,11
21	9,16	61	15	A1	1,3,4,6,7,9,16,17,20,22	E1	1,7,10
22	2,4,5	62	12	A2	2,5,7,9,10,11,13,14	E2	5,9
23	2,5	63	3,4,5	A3	2,5,6,7,9,12,13,16,17	E3	4,7,8
24	14	64	3,5,7,8,9	A4	1,2,3,4,6,7,9,16,17,20,22	E4	2,5,7
25	2,5,7,9,10	65	2,4,6,7,9,10,11	A5	2,3,6,7,10,12,13,14	E5	2,3,4,6
26	2,3,5	66	2,6,8	A6	3,5,8,9,16,18,19,21,22,24	E6	2,4,5,6
27	2,4,6,8,10,13	67	5,6	A7	3,5,8,9,16,18,19,21,22,23,24	E7	3, 5, 7, 11
28	2,4,6,8	68	24	A8	27,28	E8	7,8
29	3,5,7,9	69	12,14	A9	10,11,16,17,22,23,24	E9	1,2,13,14
30	1,3	70	2,3,4,5	B0	4,17	F0	
31	2,3	71	2,4,5,6,7,8	B1	1,16		
32	2,5,7,9,11	72	2,3,4,5,6,8	B2	4,6,7		
33	5,7	73	2,4,5,6,8,10,12,14,16,17,19,21,22,23,25	B3	4,5,6		
34	4,9	74	18	B4	6,11,14,17,20		
35	2,3,5,6,8,9,11,12	75	3,4,5,6	B5	7,13,16,19,25,30		
36	2,3,4,6,7,8	76	4,5	B6	14,25,27		
37	2,3,4,6,7,8,10,11,12,14,15,16	77	3,5,6	B7	22		
38	11,13	78	4,10	B8	17,18		
39	3,5	79	3,6,10	B9	29		
40	2,3,5,7,9,10,11,13,14	80	20	C0	9,18		

G	ES101242			 LECO CORPORATION GENERAL TOLERANCES: (UNLESS SPECIFIED)	APPROVED:		PART NO.:					
F	ES090738				mm	inch	DATE:	2556P*****				
E	ES070658				1 PLACE	± 0.30	± --	CHECKED:	TITLE:			
D	ES030606				2 PLACES	± 0.20	± .012	DATE:	HEADER			
A	DWG REL			3 PLACES	± 0.10	± .008	DRAWN:	DRAWING NO.:				
REV.	ECO. NO.	CHG.	APP.	4 PLACES	± --	± .004	DATE:	255636S				
				ANGULAR ± (1°)				UNITS	SCALE	SIZE	SHEET	REV.
								mm	2:1	A4	3/3	G
								inch				