

20020316-□□□□□□□□ L F

CODE	SCREW TYPE		AVAILABILITY
A	-/+		ON REQUEST ONLY
B	-		STANDARD

CODE	COLOR	AVAILABILITY
1	GREEN(RAL 6018/T)	STANDARD
2	BLACK	ON REQUEST ONLY
3	GREY(RAL 7004/P)	ON REQUEST ONLY
4	BLUE(RAL 5015/A)	ON REQUEST ONLY

1. MATERIALS

- 1-1 HOUSING: THERMALPLASTIC RESIN, UL 94V-0 RATED.
- 1-2 SCREW: STEEL, ZINC PLATED.
- 1-3 CLAMP: COPPER ALLOY, NICKEL PLATED.
- 1-4 TERMINAL: COPPER ALLOY, TIN PLATED.

2. PRODUCTION SPECIFICATION REFER TO FCI GS-12-625.

3. BOXED PACKAGING.

DETAILED PRODUCT PACKING SPECIFICATION REFER TO FCI GS-14-1394.

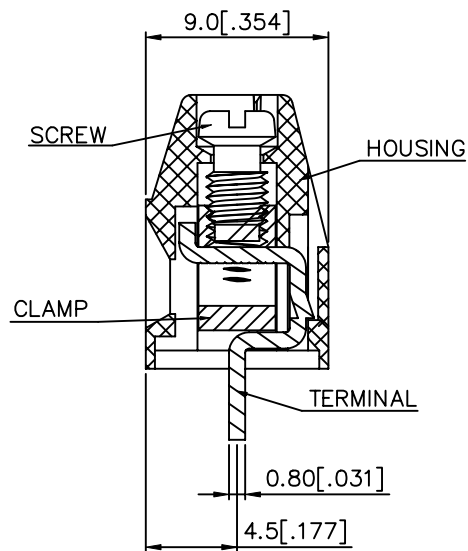
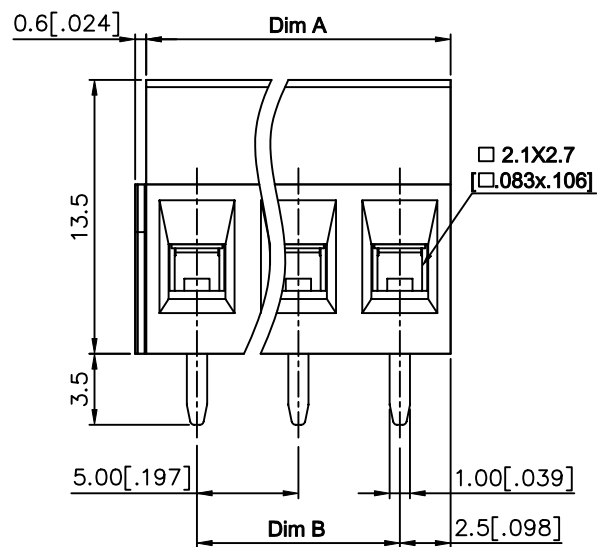
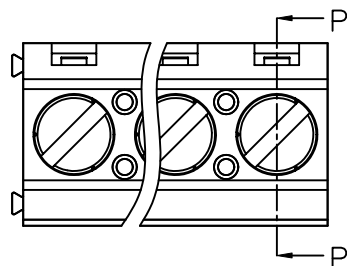
4. FCI, SAFETY CERTIFICATE LOGO AND SERIES NAME TO BE SHOWN ON PRODUCT SURFACE.

5. THE PRODUCTS WHERE THE PART NUMBER END IN "Lf" MEET THE EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

6. RECOMMENDED SOLDERING PROCESS BY WAVE SOLDER.

Printed: Aug 02, 2011

PRODUCT NUMBER	SERIES NAME	PITCH
20020316-GXXXXXXLF	21-500	5.00 mm

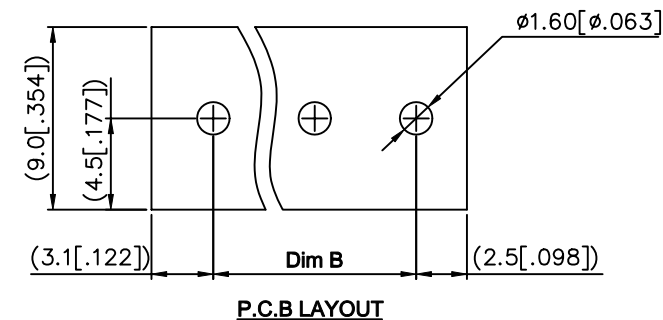


SECTION P-P

N=NUMBER OF POLES

Dim A	$N \times 5.0 [.197]$
Dim B	$(N-1) \times 5.0 [.197]$

POLES	TOLERANCE
2p-6p	$\pm 0.15 [.006]$
7p-12p	$\pm 0.25 [.010]$
13p-16p	$\pm 0.35 [.014]$
17p-24p	$\pm 0.40 [.016]$



P.C.B LAYOUT

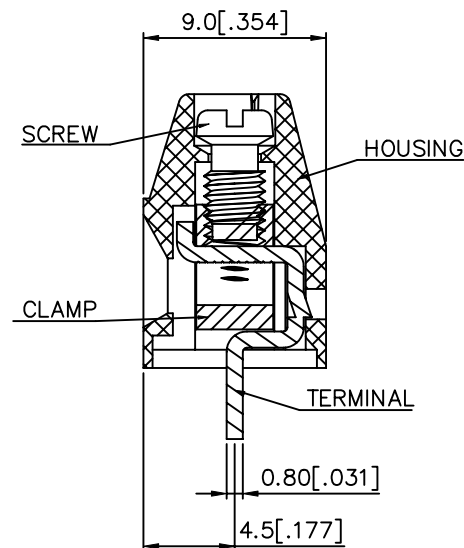
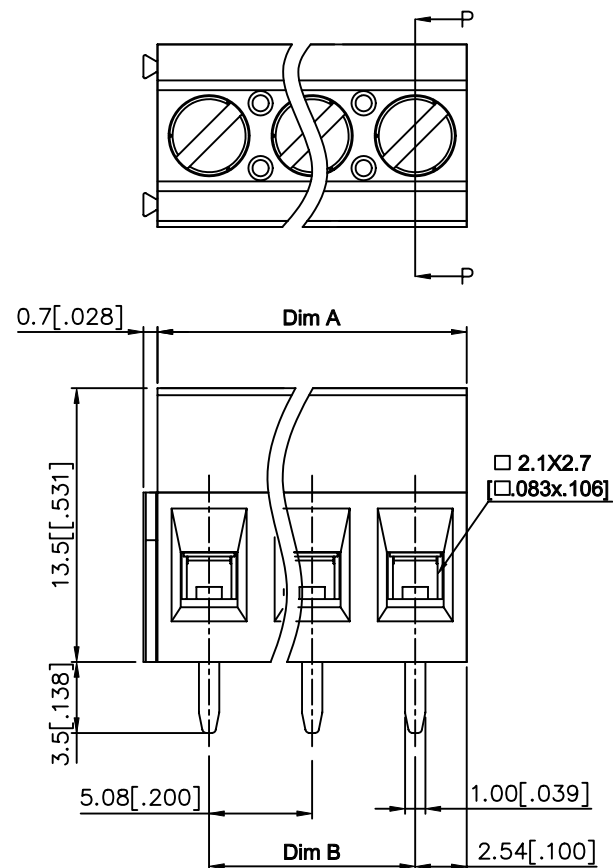
mat'l. code				surface ASME Y14.5 ✓	tolerance ASME Y14.5	projection MM INCH	product family TERMINAL BLOCK
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title
H					angles X $\pm 0.5 [.020]$ X.X $\pm 0.3 [.012]$ X $\pm 1^\circ$ X.XX $\pm 0.1 [.004]$	scale	TERMINAL BLOCK FIXED HORIZONTAL WIRE INLET
			dr	BEER FU	062509		dwg no
			enr	BEER FU	062509		sheet 2 of 3
			chr	GARY HSIEH	062509		size
			appd	JOSEPH HSIA	062509		A4
sheet index	revision sheet						type CUSTOMER Drawing

PRODUCT NUMBER	SERIES NAME	PITCH
20020316-HXXXXXXLF	21-508	5.08 mm

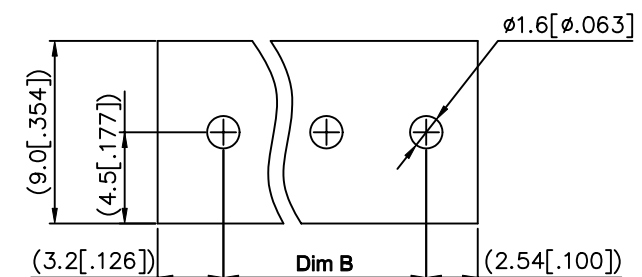
N=NUMBER OF POLES

Dim A	N*5.08[.200]
Dim B	(N-1)*5.08[.200]

POLES	TOLERANCE
2p-6p	±0.15[.006]
7p-12p	±0.25[.010]
13p-16p	±0.35[.014]
17p-24p	±0.40[.016]



SECTION P-P



P.C.B LAYOUT

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection MM INCH	product family TERMINAL BLOCK
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title
H					angles X±0.5[.020] X.X±0.3[.012] X°±1° X.XX±0.1[.004]	scale	TERMINAL BLOCK FIXED HORIZONTAL WIRE INLET
			dr	BEER FU	062509		dwg no
			enr	BEER FU	062509		sheet 3 of 3
			chr	GARY HSIEH	062509		size
			appd	JOSEPH HSIA	062509		A4
sheet index	revision	sheet					type
							CUSTOMER Drawing