

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. RECOMENDED SOLDERING PROCESS BY WAVE SOLDER.

mat'l. code				surface ASME Y14.5 ✓		tolerance ASME Y14.5		projection 		product family TERMINAL BLOCK			
itr ecn no dr date				tolerances unless otherwise specified						title			
D	T10-0042	WL	030310	angles	linear	X.±0.5[.020]			TERMINAL BLOCK FIXED HORIZONTAL WIRE INLET				
E	T10-0083	WL	062210			X.X±0.3[.012]							
F	T10-0159	WL	100410	X'±1"		X.XX±0.1[.004]		scale		dwg no 20020316			
G	T10-0187	WL	121410	dr	BEER FU	062509							
H	T-004746	WL	072011	enrg	BEER FU	062509							
				chr	GARY HSIEH	062509							
				appd	JOSEPH HSIA	062509				type CUSTOMER Drawing			
sheet index	revision sheet	H	H										
		1	2	3									

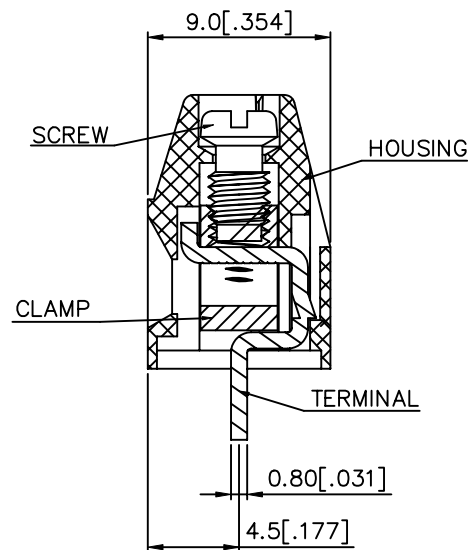
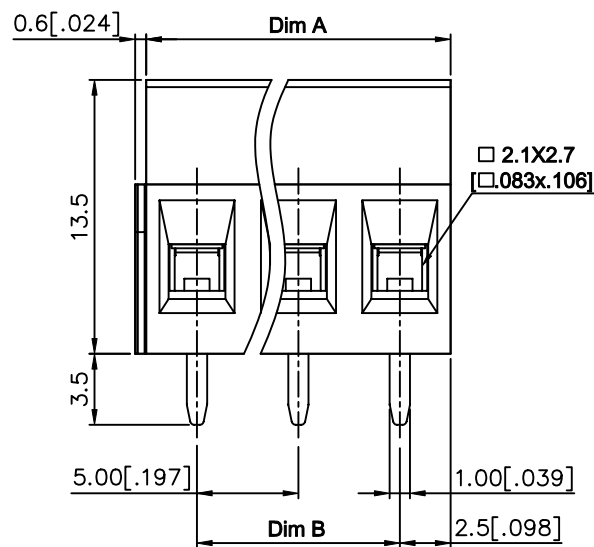
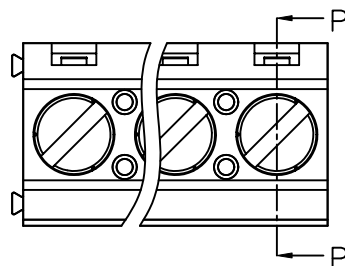


1 | 2

3 |

4

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

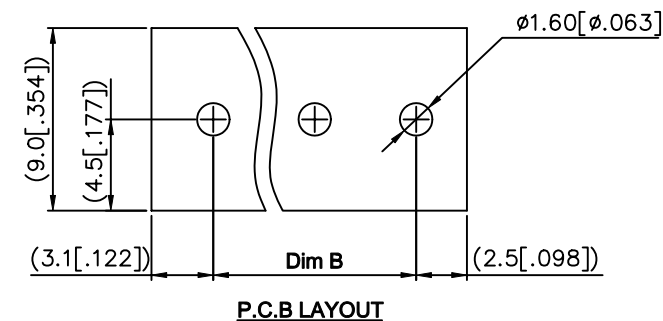


SECTION P-P

N=NUMBER OF POLES

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

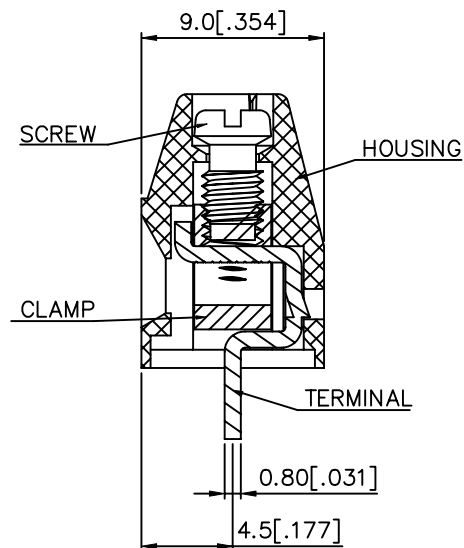
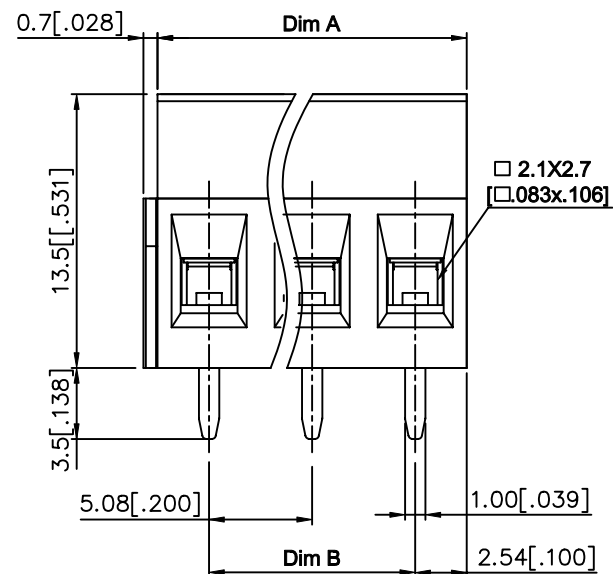
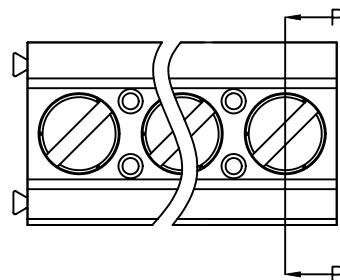
POLES	TOLERANCE
2p-6p	$\pm 0.15 [.006]$
7p-12p	$\pm 0.25 [.010]$
13p-16p	$\pm 0.35 [.014]$
17p-24p	$\pm 0.40 [.016]$



P.C.B LAYOUT

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection 	product family TERMINAL BLOCK
ltr	ecn	no	dr	date			title
H							TERMINAL BLOCK
				angles	$X \pm 0.5 [.020]$	$X \pm 0.3 [.012]$	TERMINAL BLOCK
				$X \pm 1^\circ$	$X.X \pm 0.1 [.004]$	$X.XX \pm 0.1 [.004]$	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	revision						type
index	sheet						CUSTOMER Drawing

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

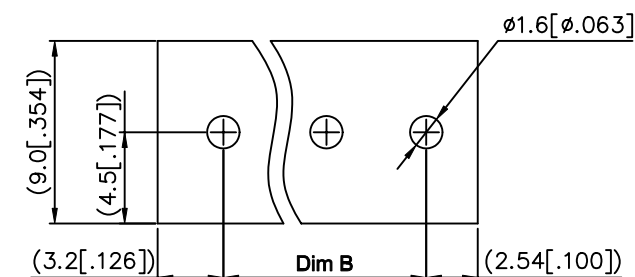


SECTION P-P

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]



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.XX±0.1[.004]	scale	TERMINAL BLOCK FIXED HORIZONTAL WIRE INLET
				dr	BEER FU 062509	FCI	dwg no 20020316 sheet 3 of 3 size A4
				enr	BEER FU 062509		
				chr	GARY HSIEH 062509		
				appd	JOSEPH HSIA 062509		type CUSTOMER Drawing
sheet index	revision sheet						