

PRODUCT NUMBER
20020517-XXXXXXLF

20020517-□ □ □ □ □ 0 □ L F

PITCH

M : 7.62 mm

POLES

02: 2 POLES
03: 3 POLES
04: 4 POLES
:
:
16: 16 POLES

LF : DENOTED RoHS COMPATIBLE

1 : STANDARD PRODUCT
W/ BOX PACKING

SCREW CODE

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

ALL FLANGE SCREWS ARE ONLY AVAILABLE IN +/-
COMBINATION SCREW TYPES.

PROPERTY TABLE			
FCI SERIES NAME		04-762	
PITCH (mm)		7.62	
VOLTAGE RATING (VAC)		300	
CURRENT RATING (A)		32	
APPLICABLE WIRE RANGE (AWG)		1-WIRE	8~24
		2-WIRE	14
WIRE CROSS SECTION (mm ²)	SOLID	1-WIRE	10
		2-WIRE	2.5
	STRANDED	1-WIRE	6
		2-WIRE	4
OPENING CONTACT HOUSING(mm ²)			3.6x4.1
WIRE STRIP LENGTH(mm)			6~7
TORQUE +/-10% (N-m/Lb-in)			0.8/7.0
SCREW			M3.5x0.5
WITHSTANDING VOLTAGE (kV)			1.6
OPERATING TEMP. (°C)			-40~+115
POLES AVAILABLE			02~16
SAFETY CERTIFICATE			C  US

HOUSING CODE

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

NOTES:

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.
1-5 WIRE GUARD: STAINLESS STEEL.

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

3. BOXED PACKAGING.

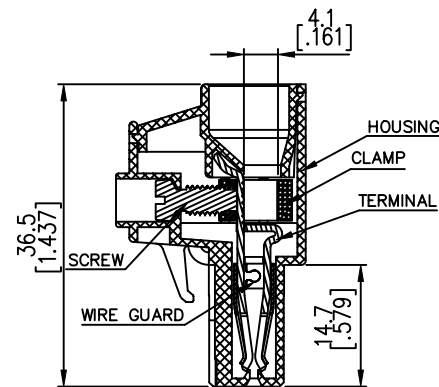
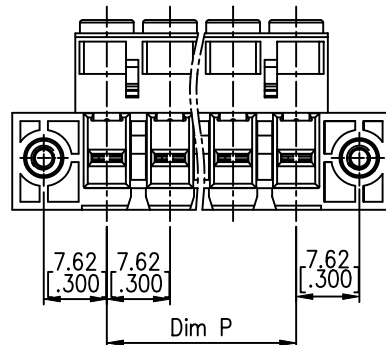
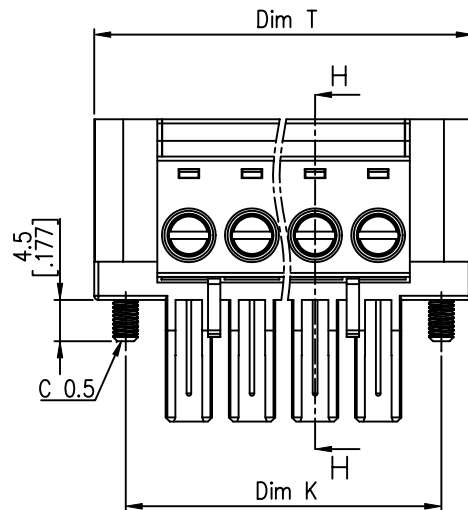
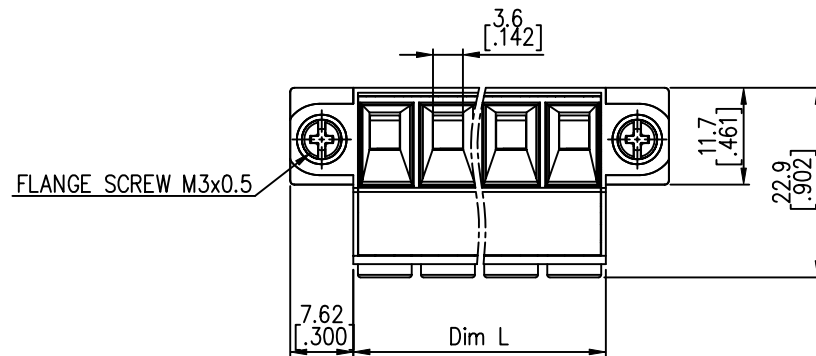
DETAILED PRODUCT PACKING SPECIFICATION REFER TO FCI GS-14-1394.

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.

mat'l. code				surface ASME Y14.5		tolerance ASME Y14.5		projection 		product family TERMINAL BLOCK									
ltr	ecn no	dr	date	tolerances unless otherwise specified						title									
A	T10-0029	JH	011810	angles lineal	X.±0.5[.020]					TERMINAL BLOCK									
B	T10-0062	WL	050710		X.X±0.3[.012]					PLUGGABLE, POWER, PLUG, W/FLANGE									
C	T10-0123	WL	080310		X*±1"														
D	T10-0155	WL	093010	dr	JASON HSU	011810				dwg no		sheet 1 of 2		size					
E	T10-0187	WL	121410	engr	JASON HSU	011810				20020517		A.							
F	T-004860	WL	080411	chr	GARY HSIEH	011810													
				appd	JOSEPH HSIA	011810													
sheet index	revision sheet	F	F	1	2														

PRODUCT NUMBER	SERIES NAME	PITCH
20020517-MXXXXXXLF	04-762	7.62 mm



SECTION H-H

N=Number of poles
Dim L=N*7.62[.300]
Dim P=(N-1)*7.62[.300]
Dim K=(N+1)*7.62[.300]
Dim T=(N+2)*7.62[.300]

Poles	Tolerance
2p	±0.10[.004]
3p-4p	±0.15[.006]
5p-8p	±0.20[.008]
9p-12p	±0.30[.012]
13p-16p	±0.40[.016]

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
F					angles X±0.5[.020] X.X±0.3[.012] X°±1° X.XX±0.1[.004]	scale	TERMINAL BLOCK PLUGGABLE, POWER, PLUG, W/FLANGE
			dr	JASON HSU	011810		dwg no
			enr	JASON HSU	011810		20020517
			chr	GARY HSIEH	011810		sheet 2 of 2
			appd	JOSEPH HSIA	011810		size
sheet	revision						A4
index	sheet						type
							CUSTOMER Drawing