

PRODUCT NUMBER
20020517-XXXXXXLF

20020517-□

PITCH

POLES

M : 7.62 mm

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

SCREW OF FLANGE
1 : COMBINATION TYPE

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	10
	2-WIRE	2.5
OPENING CONTACT HOUSING(mm ²)	1-WIRE	6
	2-WIRE	4
WIRE STRIP LENGTH(mm)		3.6x4.1
TORQUE +/-10% (N-m/Lb-in)		6~7 0.8/7.0
SCREW		M3.5x0.5
WITHSTANDING VOLTAGE (kV)		1.6
OPERATING TEMP. (°C)		-40~+115
POLES AVAILABLE		02~16
SAFETY CERTIFICATE		FCI US

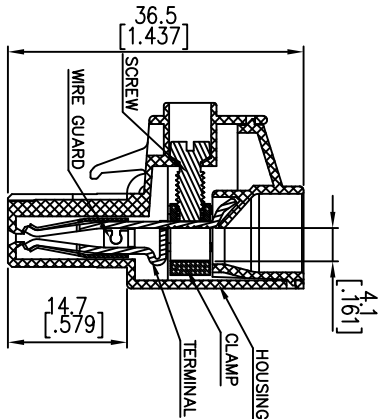
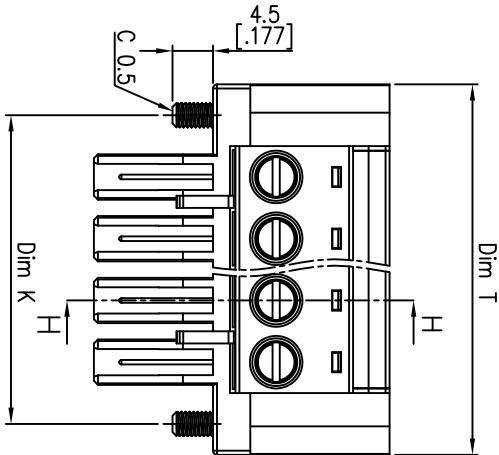
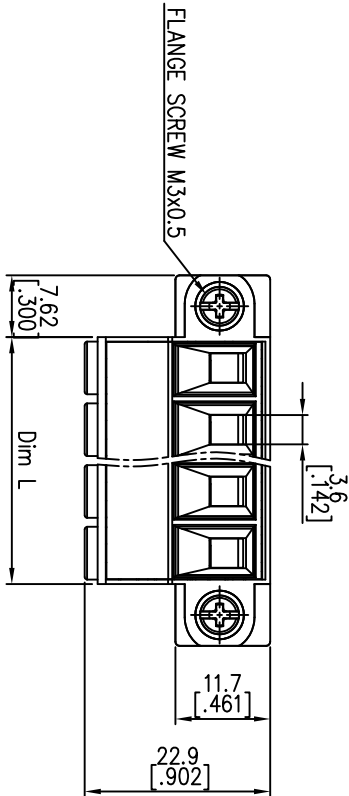
CODE	COLOR	AVAILABILITY
1	GREEN(RAL 6018/T)	STANDARD
2	BLACK	ON REQUEST ONLY
3	GREY(RAL 7004/P)	ON REQUEST ONLY
4	BLUE(RAL 5015/A)	ON REQUEST ONLY

HOUSING CODE

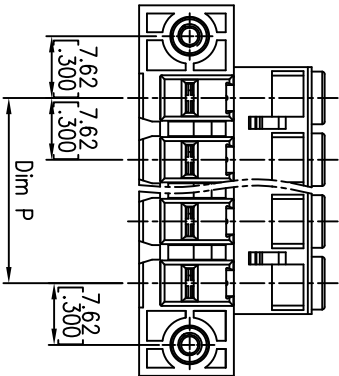
- NOTES:
1. MATERIALS
- 1-1 HOUSING: THERMALPLASTIC RESIN, UL 94V-0 RATED.
- 1-2 SCREW: STEEL, ZINC PLATED.
- 1-3 CLAMP: COPPER ALLOY, NICKEL PLATED.
- 1-4 TERMINAL: COPPER ALLOY, TIN PLATED.
- 1-5 WIRE GUARD: STAINLESS STEEL.
2. PRODUCTION SPECIFICATION REFER TO FCI GS-12-625.
3. BOXED PACKAGING.
- 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		tolerance		projection		product family	
ltr	ecn no	dr	dote	ASME Y14.5	ASME Y14.5	ASME Y14.5	ASME Y14.5	TERMINAL BLOCK	TERMINAL BLOCK
A	T10-0029	JH	011810	011810	011810	011810	011810	TERMINAL BLOCK	TERMINAL BLOCK
B	T10-0062	WL	050710	050710	050710	050710	050710	TERMINAL BLOCK	TERMINAL BLOCK
C	T10-0123	WL	080310	080310	080310	080310	080310	TERMINAL BLOCK	TERMINAL BLOCK
D	T10-0155	WL	093010	093010	093010	093010	093010	TERMINAL BLOCK	TERMINAL BLOCK
E	T10-0187	WL	121410	121410	121410	121410	121410	TERMINAL BLOCK	TERMINAL BLOCK
F	T-004660	WL	080411	080411	080411	080411	080411	TERMINAL BLOCK	TERMINAL BLOCK
G	T-010173	LS	020312	020312	020312	020312	020312	TERMINAL BLOCK	TERMINAL BLOCK
sheet	revision	G	F					20020517	CUSTOMER Drawing
Index	sheet	1	2						

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



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]



SECTION H-H

mat'l. code				surface		tolerance		projection		product family	
ltr	ecn	no	dr	date	ASME Y14.5	ASME Y14.5	ASME Y14.5	ASME Y14.5	ASME Y14.5	title	TERMINAL BLOCK
					tolerances unless otherwise specified			MM		TERMINAL BLOCK	
					angles			[INCH]		PLUGGABLE, POWER, PLUG, w/FLANGE	
					X±1°			scale		dwg no	
					X.XX±0.1[.004]					sheet 2 of 2 size	
				dr	JASON HSU		011810			A4	
				engr	JASON HSU		011810				
				chr	GARY HSEH		011810				
				appd	JOSEPH HSA		011810				
sheet	revision										
index	sheet										