

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 1-WIRE 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
WITHSTANDING VOLTAGE (kV)	0.8/7.0
	SCREW M3.5x0.5
OPERATING TEMP. (°C)	1.6
POLES AVAILABLE	-40~+115
SAFETY CERTIFICATE	
c 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

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

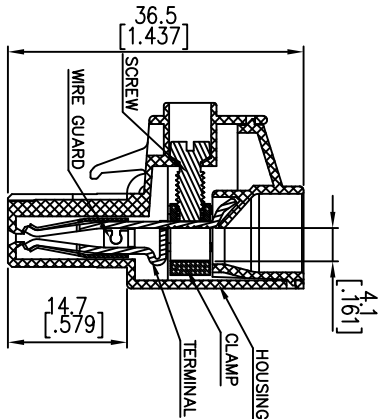
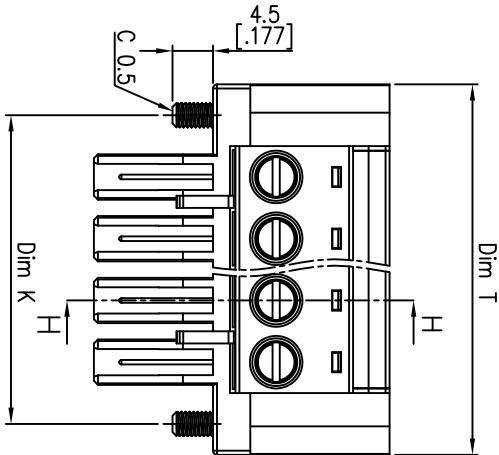
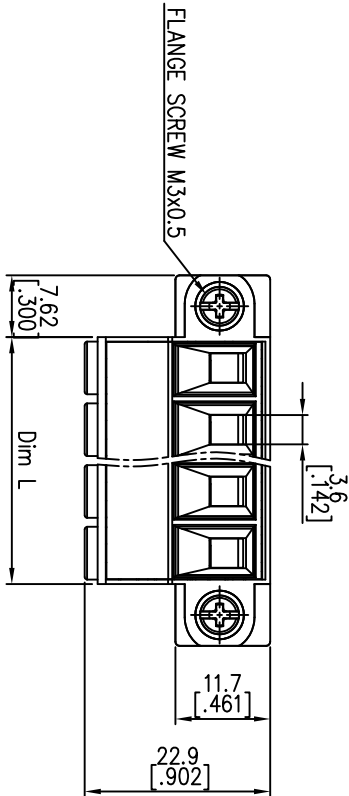
PRODUCT SURFACE.

5. THE PRODUCTS WHERE THE PART NUMBER END IN "LF" MEET THE EUROPEAN

UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN

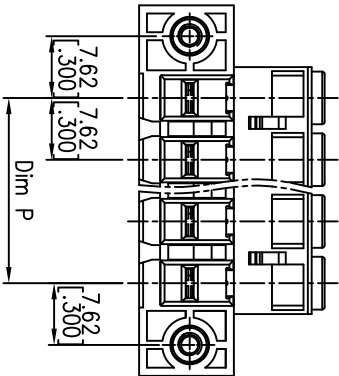
GS-22-008.

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		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]					20020517	
					dr JASON HSU		011810			sheet 2 of 2size	
					engr JASON HSU		011810			A4	
					chr GARY HSEH		011810				
					appd JOSEPH HSA		011810				
sheet	revision										
index	sheet										