



PRODUCT NUMBER

20020619-XXXXXXLF

20020619-□□□□A0□LF

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

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

PROPERTY TABLE

FCI SERIES NAME	07-762
PITCH (mm)	7.62
VOLTAGE RATING (VAC)	300
CURRENT RATING (A)	32
WITHSTANDING VOLTAGE (kV)	1.6
OPERATING TEMP. (°C)	-40~+115
SOLDERING TEMP. (°C)	250±10 (5 sec.)
POLES AVAILABLE	02~16
SAFETY CERTIFICATE	

NOTES:

1. MATERIALS

1-1 HOUSING: THERMALPLASTIC RESIN, UL 94V-0 RATED.

1-2 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.

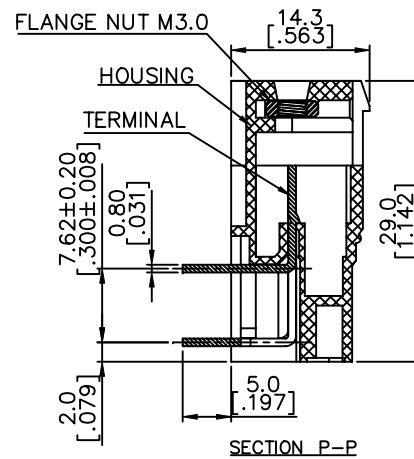
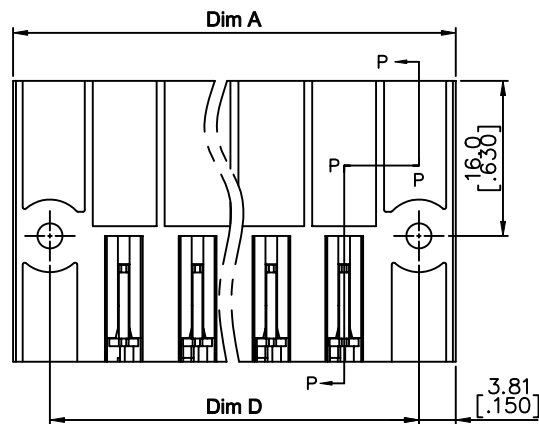
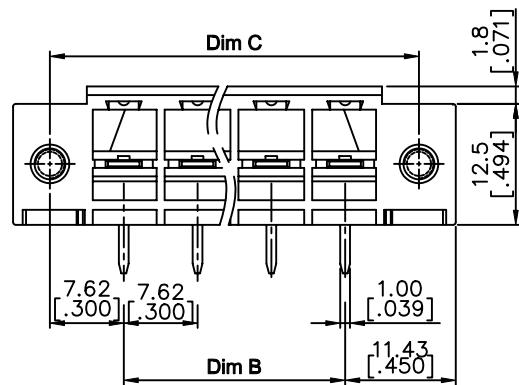
4. FCI, SAFETY CERTIFICATE LOGO AND SERIES NAME TO BE SHOWN ON PRODUCT SURFACE.

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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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PRODUCT NUMBER	SERIES NAME	PITCH
20020619-MXXXXXXLF	07-762	7.62 mm



N = Number of poles

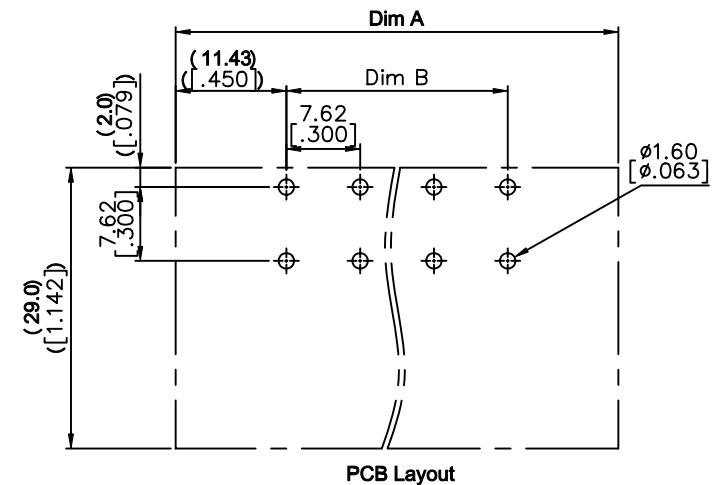
$$\text{Dim A} = (N-1) \times 7.62 [.300] + 22.86 [.900]$$

$$\text{Dim B} = (N-1) \times 7.62 [.300]$$

$$\text{Dim C} = (N+1) \times 7.62 [.300]$$

$$\text{Dim D} = (N+1) \times 7.62 [.300]$$

Poles	Dim A	Dim B	Dim C	Dim D
2-4p	±0.15 [.006]			
5-8p	±0.25 [.010]			
9-12p	±0.35 [.014]			
13-16p	±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
D				angles	X ± 0.5 [.020] X.X ± 0.3 [.012] X' ± 1"	scale	TERMINAL BLOCK PLUGGABLE, SOCKET, POWER, R/A W/FLANGE
		dr	WENDY CHEN	042610			sheet 2 of 2
		enr	JASON HSU	042610			size
		chr	GARY HSIEH	042610			A4
		appd	JOSEPH HSIA	042610			type
sheet index	revision sheet						CUSTOMER Drawing