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PRODUCT NUMBER

20020618-MXXXXXXLF

20020618-□ □ □ □ A 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

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	

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:

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.

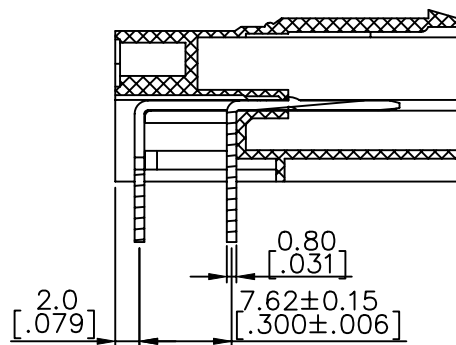
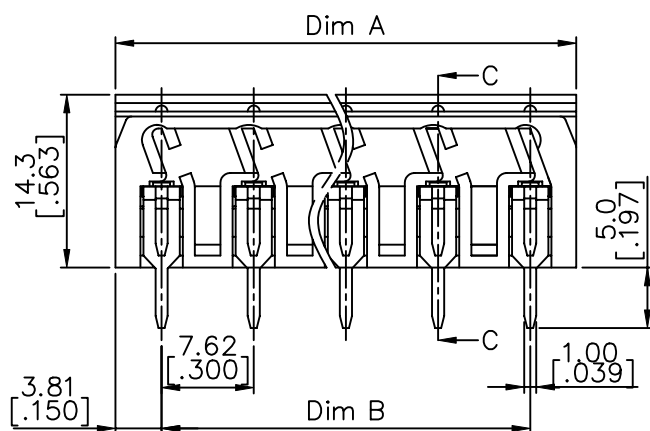
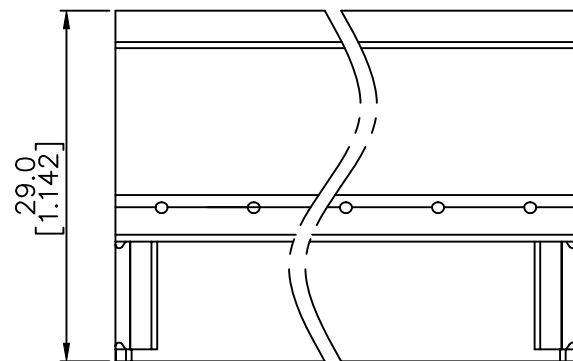
6. RECOMENDED SOLDERING PROCESS BY WAVE SOLDER.

mat'l. code				surface ASME Y14.5		tolerance ASME Y14.5		projection 		product family TERMINAL BLOCK									
ltr	ecn no	dr	date	tolerances unless otherwise specified						title									
A	DG09-0203	BF	062509	angles 	X.±0.5[.020]				TERMINAL BLOCK										
B	T09-1148	BF	111709		X.X±0.3[.012]				PLUGGABLE SOCKET, RIGHT ANGLE										
C	T10-0042	WL	030310		X*±1*														
D	T10-0159	WL	100410	dr	BEER FU	062509			dwg no		sheet 1 of 2		size						
E	T10-0187	WL	121410	enr	BEER FU	062509			20020618		A4								
F	T-004746	WL	072211	chr	GARY HSIEH	062509													
				appd	JOSEPH HSIA	062509													
sheet index		revision sheet		F	F														
				1	2														

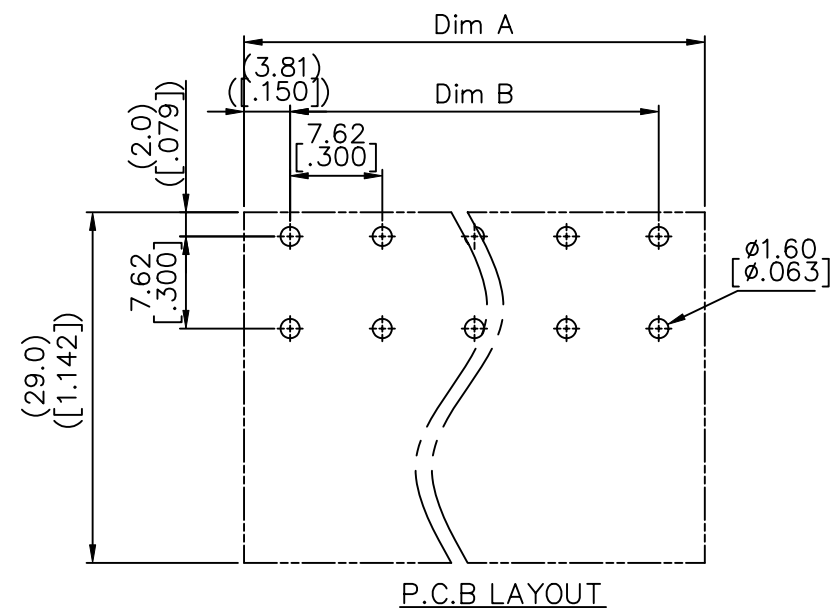
PRODUCT NUMBER	SERIES NAME	PITCH
20020618-MXXXXXXLF	07-762	7.62 mm

N = NUMBER OF POLES
Dim A = $N \times 7.62$ [.300]
Dim B = $(N-1) \times 7.62$ [.300]

Poles	Tol.	Dim A	Dim B
2-5p		± 0.20 [.008]	
6-10p		± 0.30 [.012]	
11-13p		± 0.35 [.014]	
14-16p		± 0.40 [.016]	



SECTION C-C



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
F					angles X. ± 0.5 [.020] X.X ± 0.3 [.012] X ± 1 ° X.XX ± 0.1 [.004]	scale	TERMINAL BLOCK PLUGABLE, SOCKET, POWER, R/A
			dr	BEER FU	062509		dwg no
			enr	BEER FU	062509		sheet 2 of 2
			chr	GARY HSIEH	062509		size
			app	JOSEPH HSIA	062509		A4
sheet index	revision sheet						type
							CUSTOMER Drawing