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PRODUCT NUMBER

20020620-MXXXXXXLF

20020620-□ □ □ □ 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

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:

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.

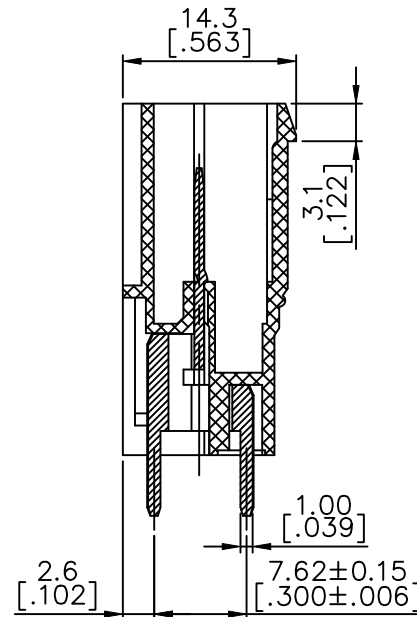
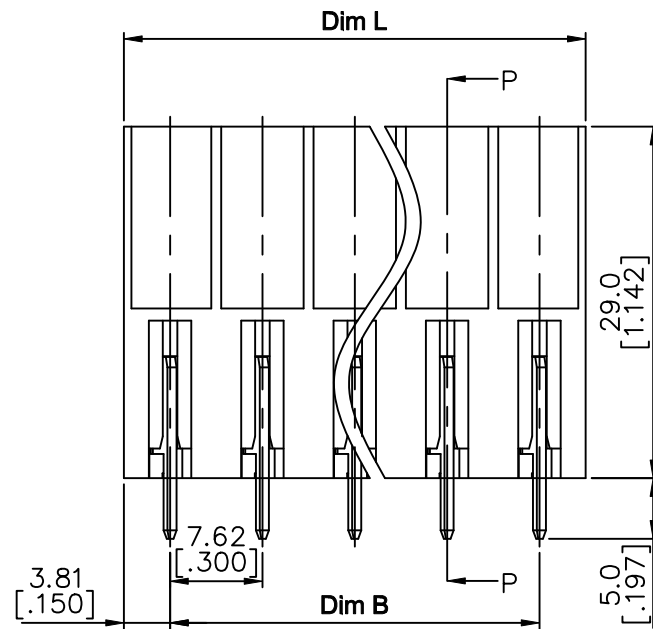
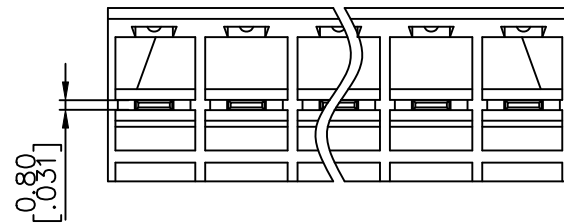
4. FCI, SAFETY CERTIFICATE LOGO AND SERIES NAME TO BE SHOWN ON PRODUCT SURFACE.

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	0609-0203	BF	062509	angles	X.±0.5[.020]	MM [INCH]	TERMINAL BLOCK
B	T09-1148	BF	111709	to face	X.X±0.3[.012]		PLUGGABLE SOCKET, STRAIGHT
C	T10-0042	WL	030310	X*±1*	X.XX±0.1[.004]	scale	dwg no
D	T10-0159	WL	100410	dr	BEER FU	062509	sheet 1 of 2 size
E	T10-0187	WL	121410	enr	BEER FU	062509	20020620
F	T-004746	WL	072211	chr	GARY HSIEH	062509	A4
G	T-005754	WL	090611	appd	JOSEPH HSIA	062509	type
sheet	revision	G	G				CUSTOMER Drawing
index	sheet	1	2				

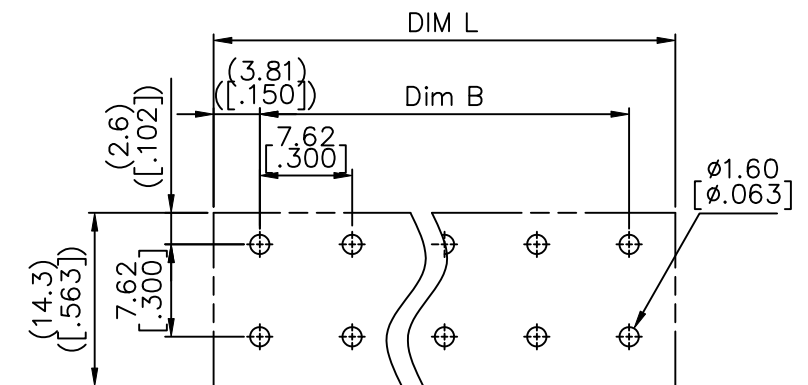
PRODUCT NUMBER	SERIES NAME	PITCH
20020620-MXXXXXXLF	07-762	7.62 mm



SECTION P-P

N = Number of poles
Dim L = $N \times 7.62 \times 10^{-3}$
Dim B = $(N-1) \times 7.62 \times 10^{-3}$

Poles \ Tol.	Dim L	Dim B
2-5p	$\pm 0.20[.008]$	
6-10p	$\pm 0.25[.010]$	
11-13p	$\pm 0.35[.014]$	
14-16p	$\pm 0.40[.016]$	



P.C.B LAYOUT

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			
G				angles		linear		MM		TERMINAL BLOCK			
				X. ±0.5 [.020]				[INCH]		PLUGABLE, SOCKET, POWER, VERTICAL			
				X.X ±0.3 [.012]									
				X.XX ±0.1 [.004]				scale					
				dr BEER FU 062509						dwg no		sheet 2 of 2	size
				enrg BEER FU 062509						20020620		A4	
				chr GARY HSIEH 062509									
				appd JOSEPH HSIA 062509									
sheet index		revision sheet											