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PRODUCT NUMBER
20020621-XXXXXXLF

20020621-□ □ □ □ A 0 □ 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

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.
- PRODUCTION SPECIFICATION REFER TO FCI GS-12-625.
- BOXED PACKAGING.
DETAILED PRODUCT PACKING SPECIFICATION REFER TO FCI GS-14-1394.
- FCI, SAFETY CERTIFICATE LOGO AND SERIES NAME TO BE SHOWN ON PRODUCT SURFACE.
- THE PRODUCTS WHERE THE PART NUMBER END IN "LF" MEET THE EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- RECOMENDED SOLDERING PROCESS BY WAVE SOLDER.

mat'l. code		surface ASME Y14.5	tolerance ASME Y14.5	projection	product family
itr		tolerances unless otherwise specified		MM	TERMINAL BLOCK
A	T10-0062	WL	050710	MM	TERMINAL BLOCK
B	T10-0155	WL	093010	INCH	PLUGGABLE SOCKET, POWER, STRAIGHT
C	T10-0187	WL	121410	scale	W/FLANGE
		dr	WENDY CHEN	042610	dwg no
		enrg	JASON HSU	042610	sheet 1 of 2
		chr	GARY HSIEH	042610	size
		appd	JOSEPH HSIA	042610	20020621
					A4
sheet index		revision sheet	C	C	type
		1	2		CUSTOMER Drawing

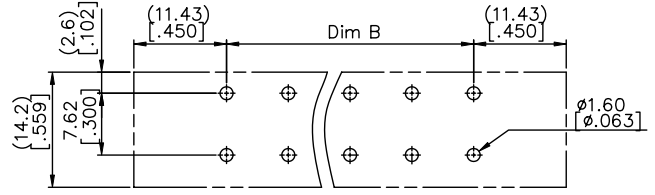
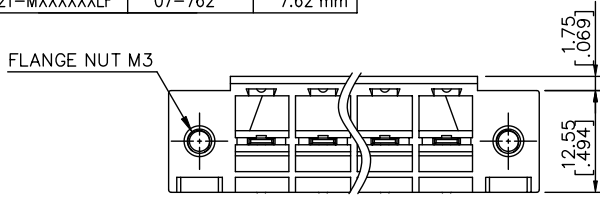
form: A4mmXLC

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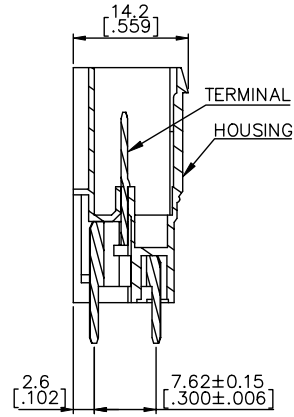
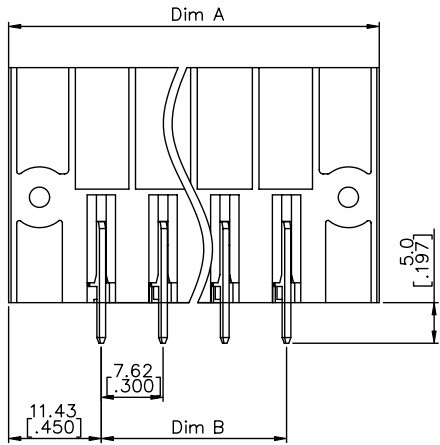
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PDM: Rev:C 3 | STATUS:Released Printed: Dec 22, 2010 4

PRODUCT NUMBER	SERIES NAME	PITCH
20020621-MXXXXXXLF	07-762	7.62 mm



P.C.B LAYOUT



TERMINAL HOUSING

POLE	2	3	4	5	6	7	8	9	10	11	12
Dim. A	30.48 [1.200]	38.10 [1.500]	45.72 [1.800]	53.34 [2.100]	60.96 [2.400]	68.58 [2.700]	76.20 [3.000]	83.82 [3.300]	91.44 [3.600]	99.06 [3.900]	106.68 [4.200]
Dim. B	7.62 [.300]	15.24 [.600]	22.86 [.900]	30.48 [1.200]	38.10 [1.500]	45.72 [1.800]	53.34 [2.100]	60.96 [2.400]	68.58 [2.700]	76.20 [3.000]	83.82 [3.300]
Tol.	±0.15[±.006]			±0.25[.010]				±0.35[±.014]			

POLE	13	14	15	16
Dim. A	114.30 [4.500]	121.92 [4.800]	129.54 [5.100]	137.16 [5.400]
Dim. B	91.44 [3.600]	99.06 [3.900]	106.68 [4.200]	114.30 [4.500]
Tol.	±0.40[±.016]			

mat'l. code	surface ASME Y14.5 ✓	tolerance ASME Y14.5	projection	product family
ltr	ecn	no	dr	date
tolerances unless otherwise specified				title
c	angles	X±0.5	MM	TERMINAL BLOCK
	±	X.X±0.3	[INCH]	PLUGGABLE SOCKET, POWER, STRAIGHT
	X±1	X.XX±0.1	scale	W/FLANGE
	dr	WENDY CHEN	042610	dwg no
	enr	JASON HSU	042610	sheet 2 of 2
	chr	GARY HSIEH	042610	size
	appd	JOSEPH HSIA	042610	20020621
sheet index	revision sheet			A4
				type
				CUSTOMER Drawing