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PRODUCT NUMBER
20020327-XXXXXXLF

20020327-□ □ □ □ □ 0 □ L F

PITCH
C: 3.50 mm
D: 3.81 mm

POLES
02: 2 POLES
03: 3 POLES
04: 4 POLES
24: 24 POLES

LF : DENOTED RoHS COMPATIBLE
1 : STANDARD PRODUCT
W/ BOX PACKING

SCREW CODE

CODE	SCREW TYPE	AVAILABILITY
A	-/+	ON REQUEST ONLY
B	-	STANDARD

PROPERTY TABLE				
FCI SERIES NAME	26-350	26-381		
PITCH (mm)	3.50	3.81		
VOLTAGE RATING (VAC)	300	300		
CURRENT RATING (A)	10	10		
APPLICABLE WIRE RANGE (AWG)	1-WIRE	16~24	16~24	
	2-WIRE	20	20	
WIRE CROSS SECTION (mm ²)	SOLID	1-WIRE	1.5	1.5
		2-WIRE	0.5	0.5
	STRANDED	1-WIRE	1.0	1.0
		2-WIRE	0.2	0.2
OPENING CONTACT HOUSING(mm ²)	1.6x1.6	1.6x1.6		
WIRE STRIP LENGTH(mm)	5~6	5~6		
TORQUE +/-10% (N-m/Lb-in)	0.19/1.7	0.19/1.7		
SCREW	M2x0.4	M2x0.4		
WITHSTANDING VOLTAGE (kV)	1.6	1.6		
OPERATING TEMP. (°C)	-40~+115	-40~+115		
SOLDERING TEMP. (°C)	250±10 (5 sec.)	250±10 (5 sec.)		
POLES AVAILABLE	02~24	02~24		
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 SCREW: STEEL, ZINC PLATED.
 1-3 CLAMP: COPPER ALLOY, NICKEL PLATED.
 1-4 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. RECOMMENDED SOLDERING PROCESS BY WAVE SOLDER.

mat'l. code	surface ASME Y14.5	tolerance ASME Y14.5	projection	product family
itr	ecn no	dr	date	tolerances unless otherwise specified
A	0609-0203	BF	062509	angles
B	T09-1148	BF	111709	MM
C	T09-1152	BF	112609	INCH
D	T10-0042	WL	030310	scale
E	T10-0109	WL	070710	dr
F	T10-0159	WL	100410	enrg
G	T10-0187	WL	121410	chr
sheet	revision	G	G	G
index	sheet	1	2	3

form: A4mmXLc

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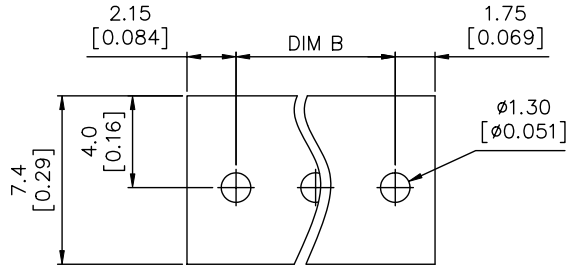
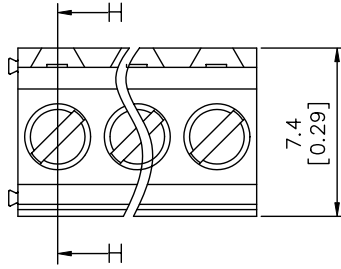


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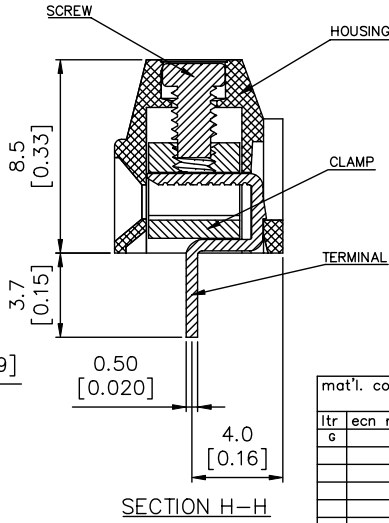
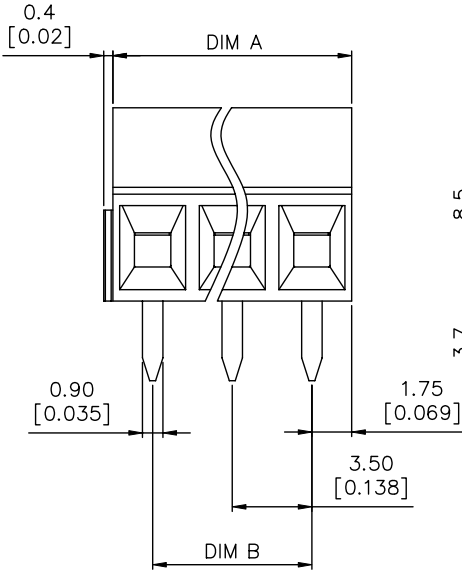
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PRODUCT NUMBER	SERIES NAME	PITCH
20020327-CXXXXXL	26-350	3.50 mm



P.C.B. LAYOUT



N = Number of poles
 Dim A = $N \times 3.5 [0.138]$
 Dim B = $(N-1) \times 3.5 [0.138]$

TOL.	Dim A	Dim B
2-6p	$\pm 0.15 [0.006]$	
7-12p	$\pm 0.20 [0.008]$	
13-16p	$\pm 0.25 [0.010]$	
17-24p	$\pm 0.30 [0.012]$	

mat'l. code	surface ASME Y14.5	tolerance ASME Y14.5	projection	product family
ltr	ecn	no	dr	date
tolerances unless otherwise specified				title
g	angles	MM	INCH	TERMINAL BLOCK
	X ± 0.5	X.X ± 0.3	X.XX ± 0.1	FIXED HORIZONTAL WIRE INLET
	X ± 1			dwg no
dr	BEER FU	062509		sheet 2 of 3
enr	BEER FU	062509		size
chr	GARY HSIEH	062509		A4
appd	JOSEPH HSIA	062509		type
sheet index	revision sheet			CUSTOMER Drawing

form: A4mmXLc

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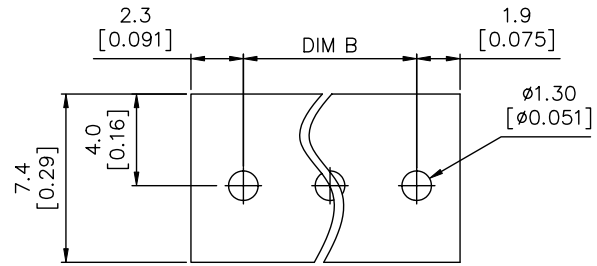
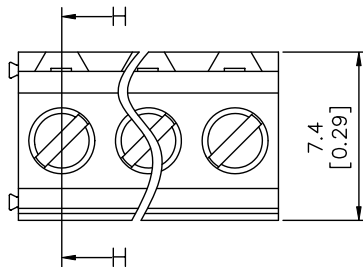


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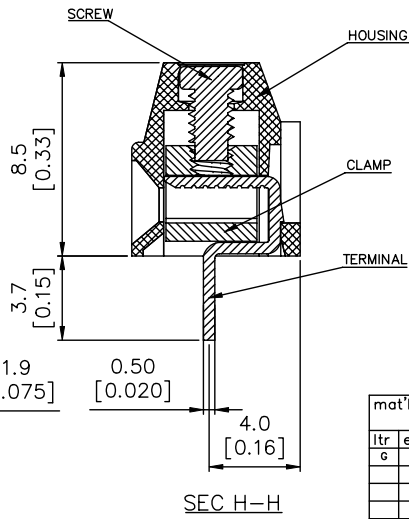
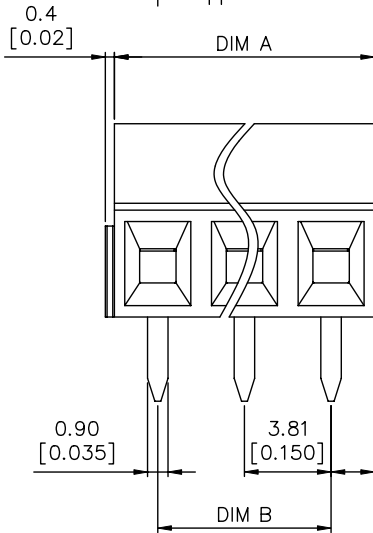
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PRODUCT NUMBER	SERIES NAME	PITCH
20020327-DXXXXXLF	26-381	3.81 mm



P.C.B. LAYOUT



N = Number of poles
 Dim A = $N \times 3.81 [0.150]$
 Dim B = $(N-1) \times 3.81 [0.150]$

TOL.	Dim A	Dim B
2-6p	$\pm 0.15 [0.006]$	
7-12p	$\pm 0.20 [0.008]$	
13-16p	$\pm 0.25 [0.010]$	
17-24p	$\pm 0.30 [0.012]$	

mat'l. code	surface ASME Y14.5	tolerance ASME Y14.5	projection	product family
ltr	ecn	no	dr	date
tolerances unless otherwise specified				title
g	angles	MM	INCH	TERMINAL BLOCK
	X \pm 0.5	X.X \pm 0.3	X.XX \pm 0.1	FIXED HORIZONTAL WIRE INLET
	X \pm 1			dwg no
	dr	BEER FU	062509	sheet 3 of 3
	enr	BEER FU	062509	size
	chr	GARY HSIEH	062509	20020327
	appd	JOSEPH HSIA	062509	A4
sheet index	revision sheet			type
				CUSTOMER Drawing

form: A4mmXLc

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