

PRODUCT NUMBER
20020327-XXX1B01LF

20020327-□□□1B01LF

PITCH

C: 3.50 mm
D: 3.81 mm

POLES

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

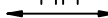
PROPERTY TABLE

FCI SERIES NAME	26-350	26-381
PITCH (mm)	3.50	3.81
VOLTAGE RATING (VAC)	300	300
CURRENT RATING (A)	10	10
SOLID/STRANDED WIRE (AWG)	16~24	16~24
WIRE CROSS SECTION (mm*mm)	1.5~0.2	1.5~0.2
WIRE STRIP LENGTH(mm)	5~6	5~6
TORQUE (N-m/Lb-in)	0.19/1.7	0.19/1.7
SCREW	M2	M2
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		

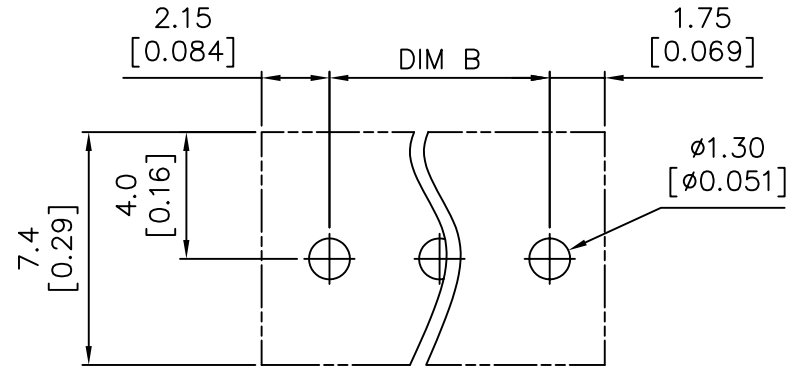
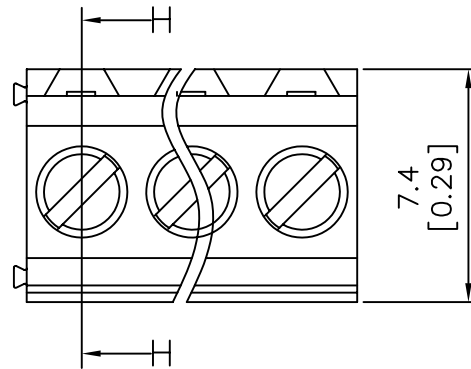
NOTES:

1. MATERIALS
1-1 HOUSING: THERMALPLASTIC RESIN, UL 94V-0 RATED, COLOR GREEN.
1-2 SCREW: STEEL, ZINC PLATED.
1-3 CLAMP: BRASS, NICKEL PLATED.
1-4 TERMINAL: BRASS, TIN PLATED.
2. PRODUCT 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.

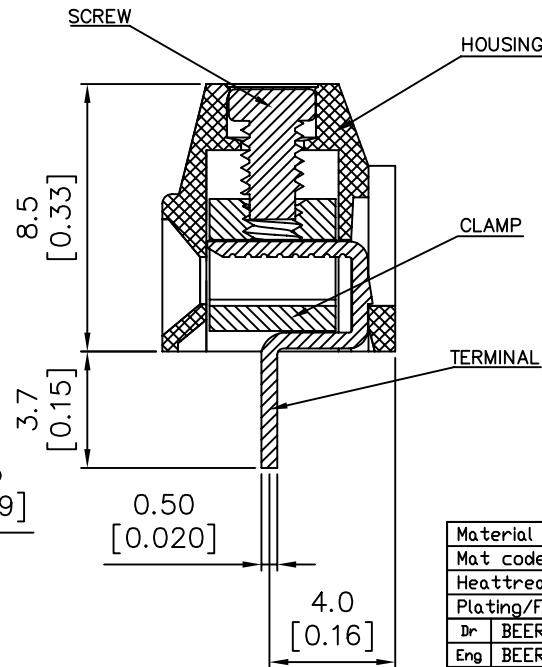
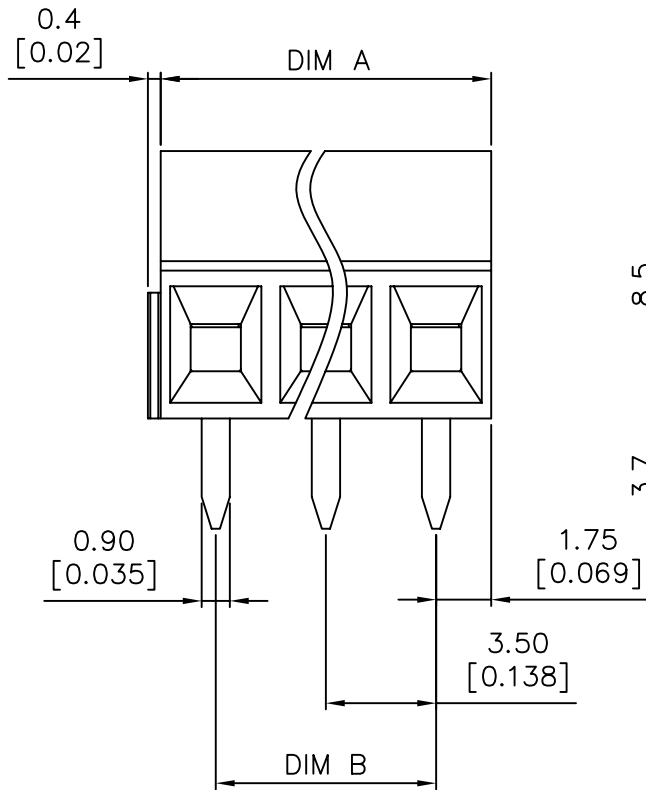
		rev	ecn no	dr	date
TOLERANCES UNLESS OTHERWISE SPECIFIED		A	DG09-0203	BF	062509
		B	T09-1148	BF	111709
		C	T09-1152	BF	112609
LINEAR	X	±0.5	-	-	-
	X.X	±0.30	-	-	-
	X.XX	±0.10	-	-	-
ANGULAR	X°	±1°	-	-	-

Material			Spec ref		*						
Mat code			✓	tolerance	projection	MM 					
Heattreat											
Plating/Finish											
Dr	BEER FU	062509				size	A4	Scale			
Eng	BEER FU	062509	Product family								
Chr	GARY HSIEH	062509	Model Name			ECN T09-1152					
Appr	JOSEPH HSIA	062509	Model Revision			REL Level RELEASED					
		title			TERMINAL BLOCK		dwg no		20020327		Rev.
					Fixed horizontal						C
Pro/E file		catalog no			CUSTOMER				sheet 1 of 3		

PRODUCT NUMBER	SERIES NAME	PITCH
20020327-CXX1B01LF	26-350	3.50 mm



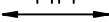
P.C.B. LAYOUT



SECTION H-H

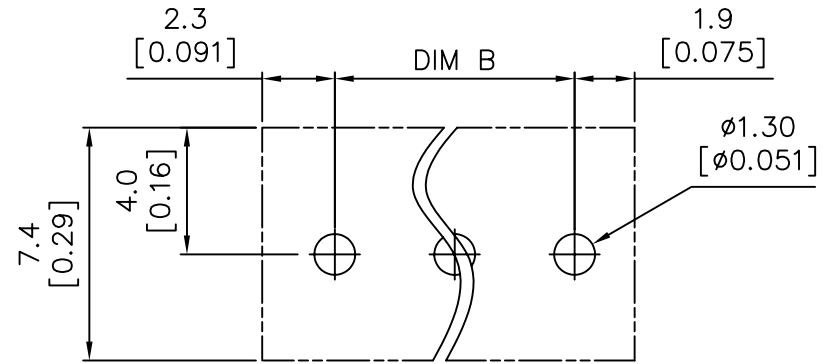
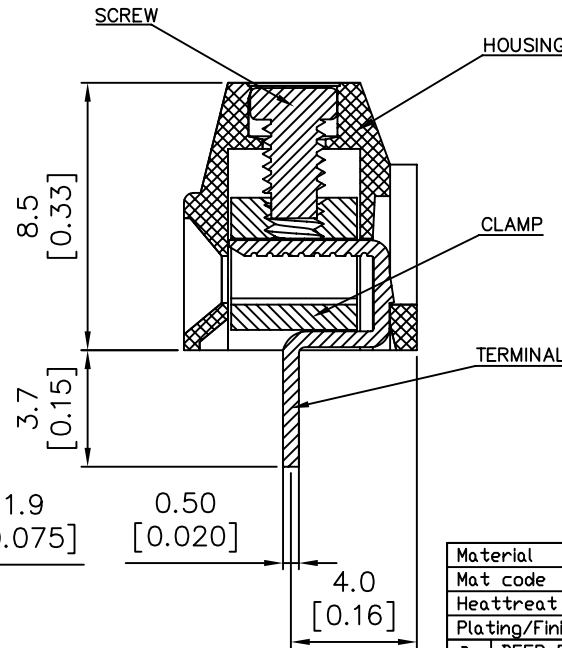
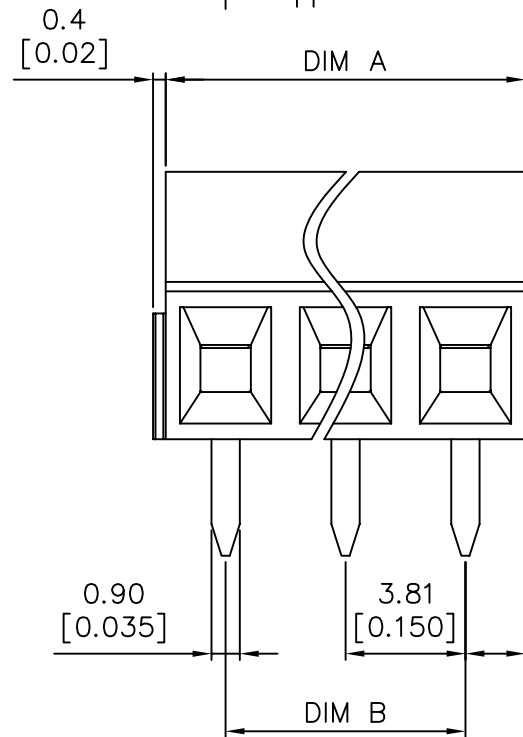
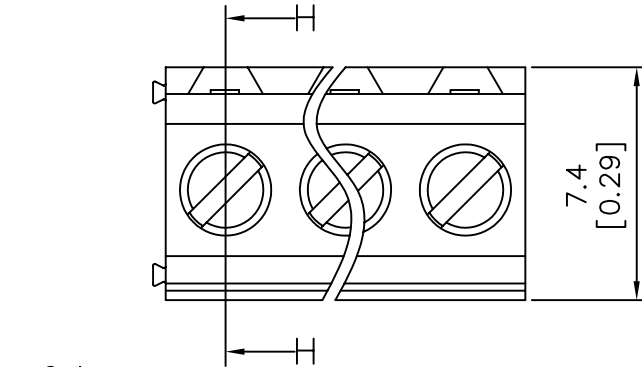
N = Number of poles
 Dim A = $N \times 3.5 [0.138]$
 Dim B = $(N-1) \times 3.5 [0.138]$

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	$\pm 0.30 [0.012]$	

Material			Spec ref			
Mat code			✓	tolerance	projection	
Heat treat					MM	
Plating/Finish						
Dr	BEER FU	062509			size A4	Scale
Eng	BEER FU	062509	Product family			
Chr	GARY HSIEH	062509	Model Name		ECN	T09-1152
Appr	JOSEPH HSIA	062509	Model Revision		REL Level	RELEASED
	title	TERMINAL BLOCK		dwg no	20020327	Rev.
	Fixed horizontal					C
Pro/E file	catalog no			CUSTOMER	sheet 2 of 3	

REV F: 2006-04-17

PRODUCT NUMBER	SERIES NAME	PITCH
20020327-DXX1B01LF	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	$\pm 0.30 [0.012]$	

Material			Spec ref					
Mat code			✓	tolerance	projection	MM ←————→		
Heat treat								
Plating/Finish								
Dr	BEER FU	062509				size	A4	Scale
Eng	BEER FU	062509	Product family					
Chr	GARY HSIEH	062509	Model Name			ECN T09-1152		
Appr	JOSEPH HSIA	062509	Model Revision			REL Level RELEASED		
		title				dwg no		Rev.
		TERMINAL BLOCK				20020327		C
		Fixed horizontal						
Pro/E file		catalog no				CUSTOMER		sheet 3 of 3