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PRODUCT NUMBER
20020004-XXX1B01LF

20020004 - □ □ □ 1 B 0 1 L F


PITCH

C: 3.50 mm
D: 3.81 mm

POLES

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


PROPERTY TABLE

FCI SERIES NAME	01-350	01-381
PITCH (mm)	3.50	3.81
VOLTAGE RATING (VAC)	300	300
CURRENT RATING (A)	10	10
SOLID/STRANDED WIRE (AWG)	16~26	16~26
WIRE CROSS SECTION (mm*mm)	1.5~0.2	1.5~0.2
WIRE STRIP LENGTH(mm)	6~7	6~7
TORQUE (N-m/Lb-in)	0.23/2.0	0.23/2.0
SCREW	M2	M2
WITHSTANDING VOLTAGE (kV)	1.6	1.6
OPERATING TEMP. (°C)	-40~115	-40~115
POLES AVAILABLE	02~24	02~24
SAFETY CERTIFICATE		

NOTES:

- 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: PHOSPHOROUS BRONZES, TIN PLATED.
- PRODUCT 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.

		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
Heattreat		✓	⊕
Plating/Finish			MM
Dr	BEER FU	062509	size
Eng	BEER FU	062509	A4
Chr	GARY HSIEH	062509	Scale
Appr	JOSEPH HSIA	062509	
Product family		ECN T09-1152	
Model Name		REL Level RELEASED	
Model Revision			
	title	chg no	Rev.
	TERMINAL BLOCK	20020004	C
	Pluggable plug, contact up side		
Pro/E file	catalog no	CUSTOMER	sheet 1 of 3

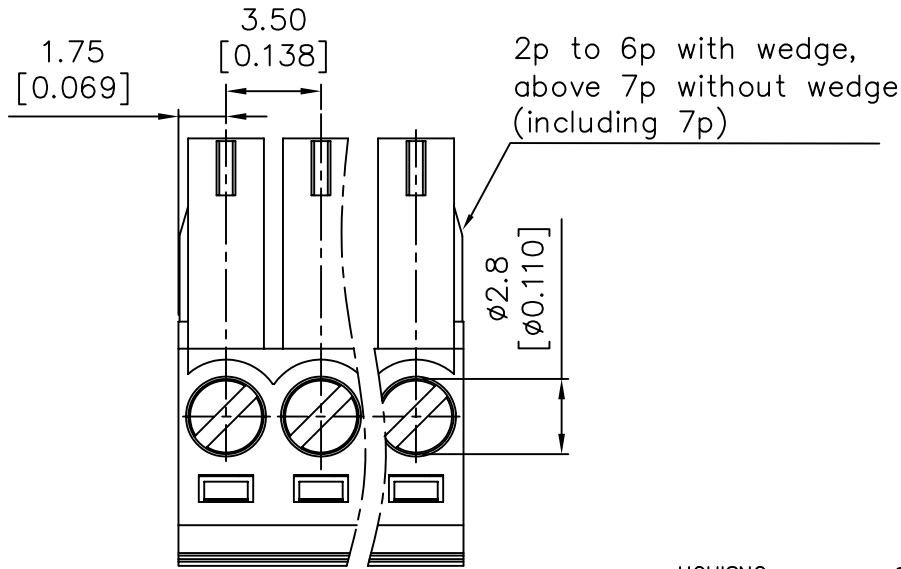
REV F: 2008-04-17

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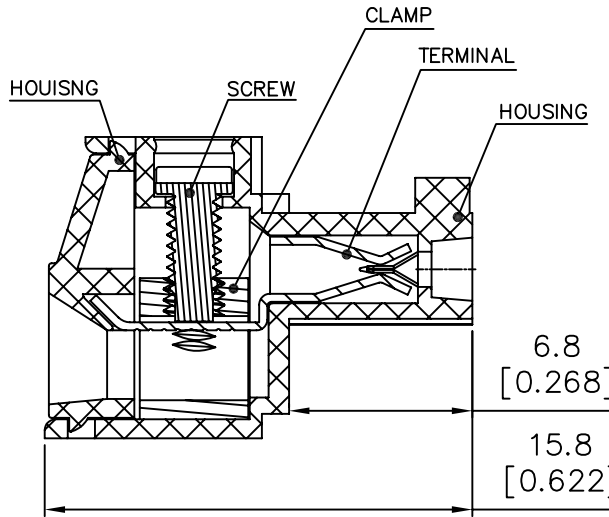
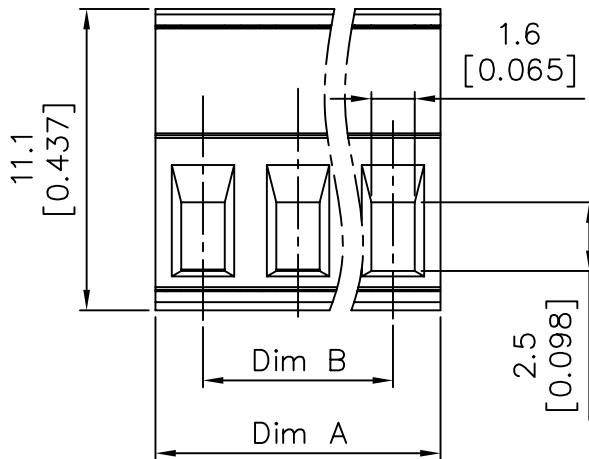
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PRODUCT NUMBER	SERIES NAME	PITCH
20020004-CXX1B01LF	01-350	3.50 mm



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	±0.15 [0.006]	
7-12p	±0.20 [0.008]	
13-18p	±0.25 [0.010]	
19-24p	±0.30 [0.012]	



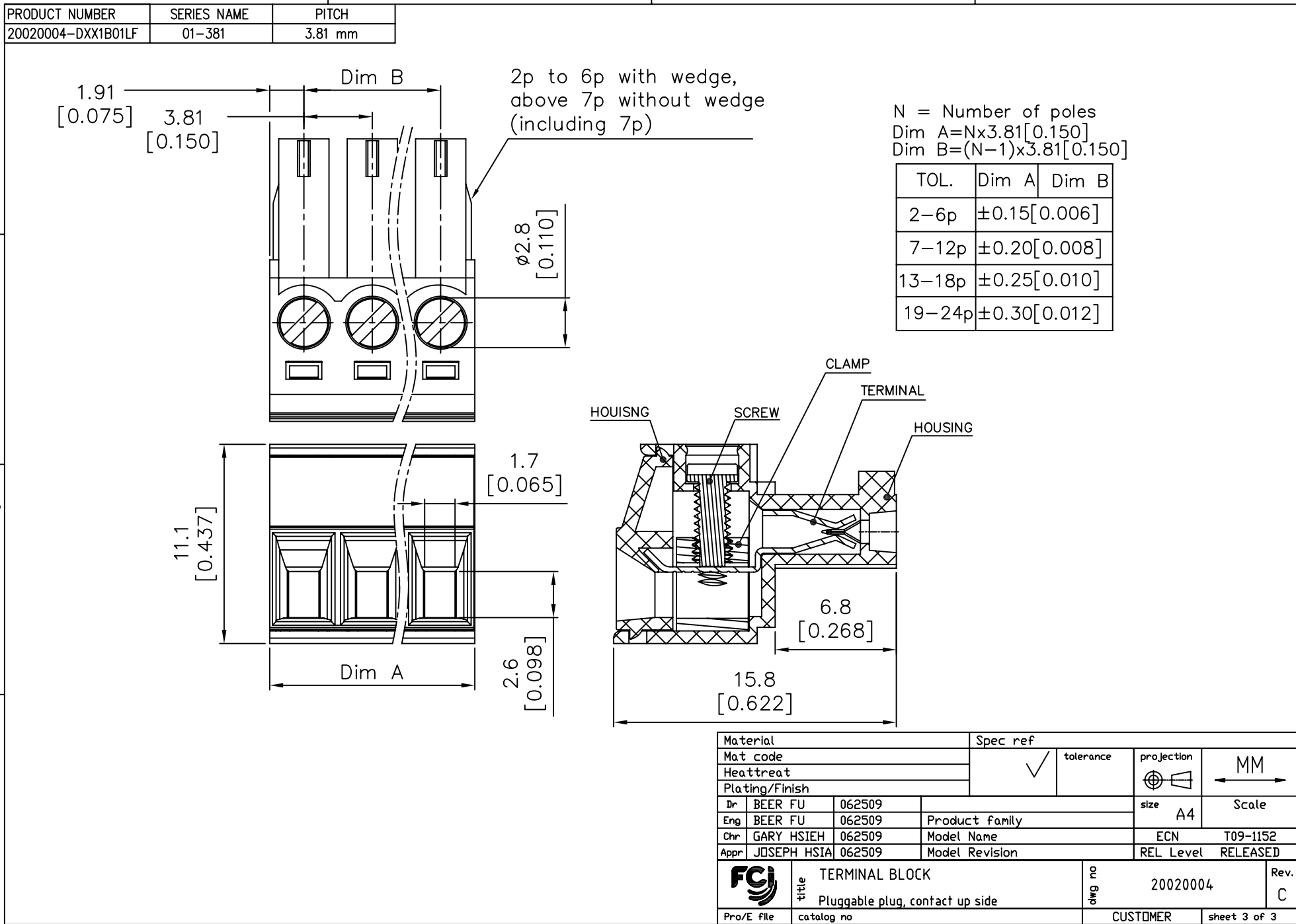
Material		Spec ref		
Mat code		✓	tolerance	projection
Heattreat				MM
Plating/Finish			size	Scale
Dr	BEER FU	062509	A4	
Eng	BEER FU	062509	Product family	
Chr	GARY HSIEH	062509	Model Name	
Appr	JOSEPH HSIA	062509	ECN	T09-1152
		Model Revision	REL Level	RELEASED
		title		Rev.
		TERMINAL BLOCK		C
		Pluggable plug, contact up side		
Pro/E file	catalog no	chg no	20020004	
		CUSTOMER	sheet 2 of 3	

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Material		Spec ref		
Mat code		✓	tolerance	projection
Heattreat				⊕
Plating/Finish				← MM →
Dr	BEER FU 062509		size	A4
Eng	BEER FU 062509	Product family		Scale
Chr	GARY HSIEH 062509	Model Name		ECN T09-1152
Appr	JOSEPH HSIA 062509	Model Revision		REL Level RELEASED
	title	TERMINAL BLOCK		Rev.
		Pluggable plug, contact up side		C
Pro/E file	catalog no	chg no	20020004	
		CUSTOMER	sheet 3 of 3	

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