



This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.

FCI CONFIDENTIAL


PRODUCT NUMBER
20020516-MXX1B01LF

20020516-□□□1B01LF

PITCH
M: 7.62 mm

POLES
02: 2 POLES
03: 3 POLES
04: 4 POLES
16: 16 POLES

LF: DENOTED RoHS COMPATIBLE

PROPERTY TABLE	
FCI SERIES NAME	04-762
PITCH (mm)	7.62
VOLTAGE RATING (VAC)	300
CURRENT RATING (A)	32
APPLICABLE WIRE RANGE(AWG)	10~24
WIRE CROSS SECTION(mm*mm)	6.0~0.2
WIRE STRIP LENGTH(mm)	10~11
TORQUE +/-10% (N-m/Lb-in)	0.79/7.0
SCREW	M3.5x0.5
WITHSTANDING VOLTAGE (kV)	1.6
OPERATING TEMP. (°C)	-40~+115
POLES AVAILABLE	02~16
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: COPPER, TIN PLATED.
- 1-5 WIRE GUARD: STAINLESS STEEL.


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.

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.

			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	D	T10-0042	WL	030310
	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	Scale
Eng	BEER FU	062509	Product family			A4	
Chr	GARY HSIEH	062509	Model Name			ECN	T10-0042
Appr	JOSEPH HSIA	062509	Model Revision			REL Level	RELEASED
		title			dwg no		Rev
		TERMINAL BLOCK			20020516		D
		Pluggable plug, contact down side					
Pro/E file		catalog no			CUSTOMER		sheet 1 of 2

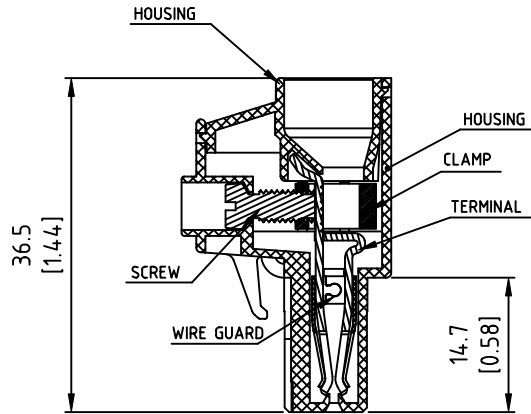
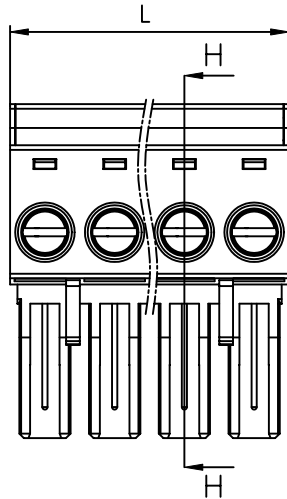
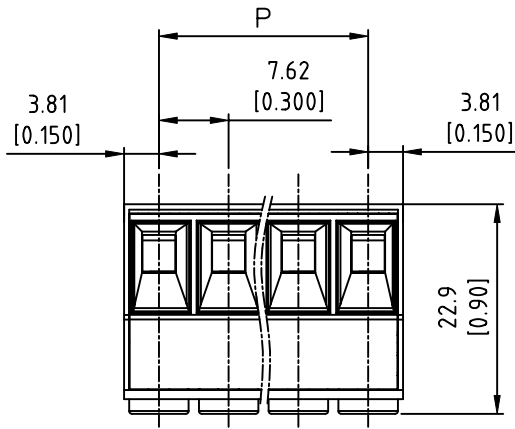
REV: 2008-04-17

3 PDM: Rev:D

STATUS: Released 4 Printed: May 08, 2010




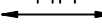

PRODUCT NUMBER	SERIES NAME	PITCH
20020516-MXX1B01LF	04-762	7.62 mm



SEC H-H

N = Number of poles
 Dim L = N x 7.62 [0.300]
 Dim P = (N-1) x 7.62 [0.300]

TOL.	Dim L	Dim P
2-4p	±0.10 [0.004]	
5-8p	±0.20 [0.008]	
9-12p	±0.30 [0.012]	
13-16p	±0.40 [0.016]	

Material				Spec ref			
Mat code		<div>✓</div>		tolerance	projection 	MM 	
Heattreat							
Plating/Finish							
Dr	BEER FU	062509			size	A4	
Eng	BEER FU	062509	Product family				Scale
Chr	GARY HSIEH	062509	Model Name		ECN		T10-0042
Appr	JOSEPH HSIA	062509	Model Revision		REL Level		RELEASED
		title TERMINAL BLOCK Pluggable plug, contact down side			dwg no 20020516		Rev. D
Pro/E file		catalog no			CUSTOMER		sheet 2 of 2