FCI

FCIconnect.com

PRODUCT NUMBER
20020367−XXXXXXXLF

20020367−☐ ☐ ☐ ☐ ☐ ☐ ☐ L F

LF : DENOTED RoHS COMPATIBLE

1 : STANDARD PRODUCT
W/ BOX PACKING

PRINTING CODE

O : +/−//C/NC/NO

1 : NO/NC/C//−/+

SCREW CODE

CODE	SCREW TYPE	AVAILABILTY
A	−/+ ⊕	ON REQUEST ONLY
B	− ⊖	STANDARD

PITCH

C: 3.50 mm

POLES

O6: 6 POLES

HOUSING CODE

CODE	COLOR	AVAILABILTY
1	GREEN(RAL 6018/T)	STANDARD

PROPERTY TABLE

PROPERTY TABLE		
FCI SERIES NAME		26−350
PITCH (mm)		3.50
VOLTAGE RATING (VAC)		300
CURRENT RATING (A)		10
APPLICABLE WIRE RANGE (AWG)	1−WIRE	16~24
	2−WIRE	20
WIRE CROSS SECTION (mm^2)	SOLID 1−WIRE	1.5
	SOLID 2−WIRE	0.5
	STRANDED 1−WIRE	1.0
	STRANDED 2−WIRE	0.2
OPENING CONTACT HOUSING(mm^2)		1.6x1.6
WIRE STRIP LENGTH(mm)		5~6
TORQUE +/−10% (N−m/Lb−in)		0.19/1.7
SCREW		M2x0.4
WITHSTANDING VOLTAGE (kV)		1.6
OPERATING TEMP. (℃)		−40~+115
SOLDERING TEMP. (℃)		250±10 (5 sec.)
POLES AVAILABLE		06
SAFETY CERTIFICATE		c🅱🅻us

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.
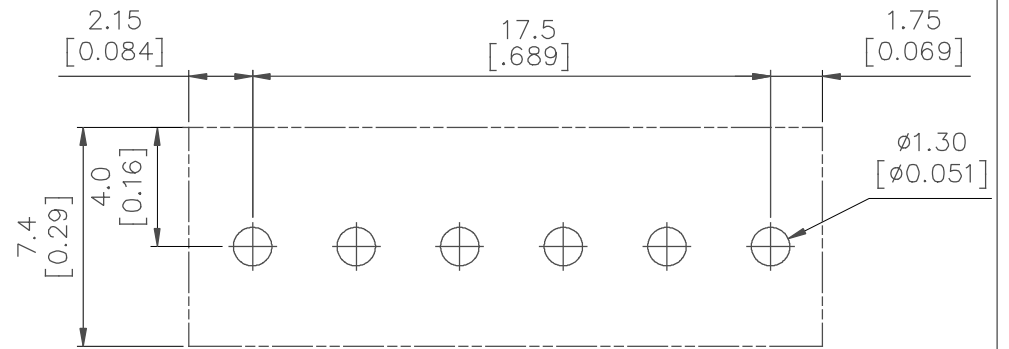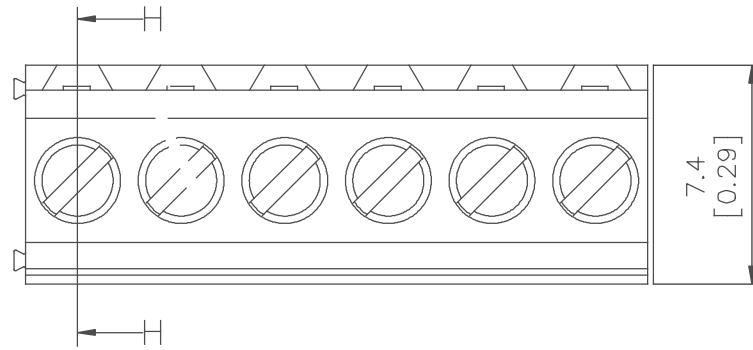4. FCI, SAFETY CERTIFICATE LOGO AND SERIES NAME TO BE SHOWN ON
PRODUCT SURFACE.
5. THE PRODUCTS WHERE THE PART NUMBER END IN "LF" MEET THE EUROPEAN
UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN
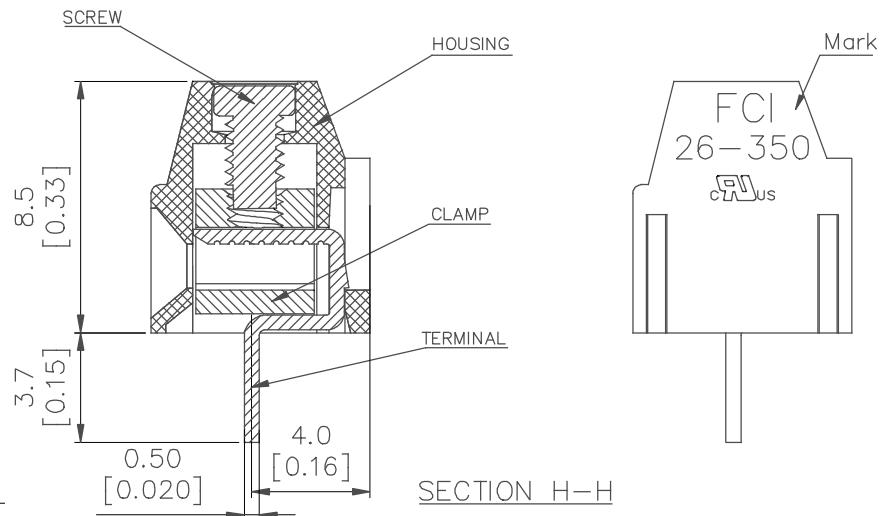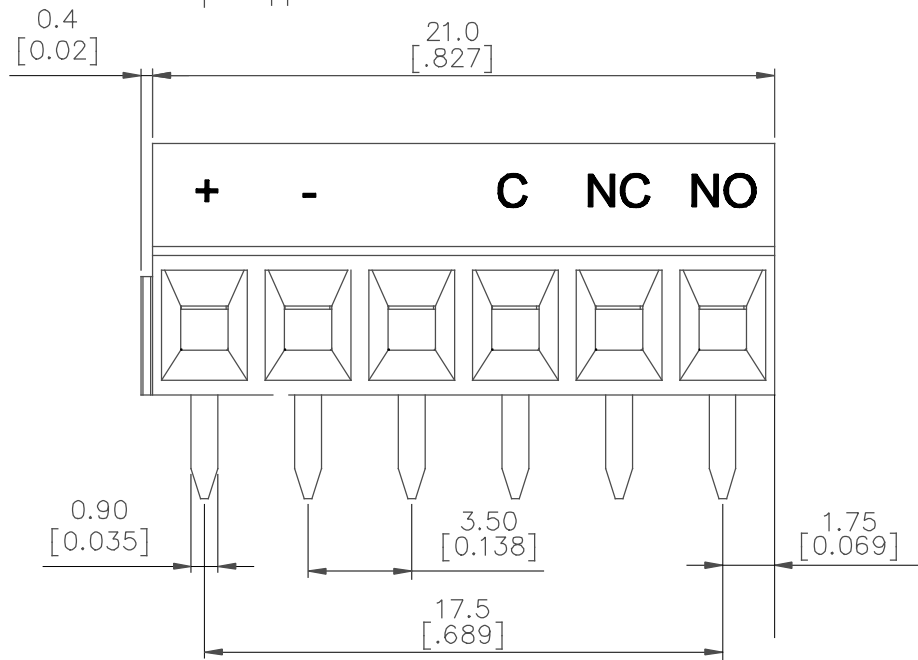GS−22−008.
6. RECOMENDED SOLDERING PROCESS BY WAVE SOLDER.

mat'l. code		surface ASME Y14.5 √	tolerance ASME Y14.5	projection	product family	TERMINAL BLOCK
ltr	ecn no	dr	date	tolerances unless otherwise specified		title
A		LS	083012	angles linear X.±0.5	MM	TERMINAL BLOCK FIXED HORIZONTAL WIRE INLET
				X.X±0.3	[INCH]	
				X°±1° X.XX±0.1	scale	
		dr	LEIF SHEN	020712		dwg no sheet 1 of 3 size
		engr	LEIF SHEN	020712		20020367 A4
		chr	LEIF SHEN	020712		
		appd	JOSEPH HSIA	020712		type CUSTOMER Drawing
sheet index	revision sheet	A 1	A 2	A 3		

form: A4mmXLc

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PRODUCT NUMBER	SERIES NAME	PITCH
20020367-C061B01LF	26-350	3.50 mm

7.4 [0.29]

0.4 [0.02]

21.0 [.827]

+ - C NC NO

0.90 [0.035]

3.50 [0.138]

1.75 [0.069]

17.5 [.689]

Poles	TOL.
6p	±0.15[0.006]

2.15 [0.084]

17.5 [.689]

1.75 [0.069]

4.0 [0.16]

7.4 [0.29]

ø1.30 [ø0.051]

P.C.B. LAYOUT

SCREW

HOUSING

Mark

8.5 [0.33]

3.7 [0.15]

CLAMP

TERMINAL

FCI 26-350

c[UL]us

0.50 [0.020]

4.0 [0.16]

SECTION H-H

mat'l. code		surface ASME Y14.5 √	tolerance ASME Y14.5	projection	product family TERMINAL BLOCK
ltr	ecn no	dr	date	tolerances unless otherwise specified		title
A				angles	linear	X.±0.5	MM [INCH]	TERMINAL BLOCK FIXED HORIZONTAL WIRE INLET
						X.X±0.3		
				X'±1'		X.XX±0.1	scale	
				dr	LEIF SHEN	020712		dwg no	sheet 2 of	size
				engr	LEIF SHEN	020712				
				chr	LEIF SHEN	020712		20020367		A4
				appd	JOSEPH HSIA	020712		type	CUSTOMER Drawing	
sheet index	revision sheet									

form: A4mmXLc

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1 | 2   3   4

PRODUCT NUMBER	SERIES NAME	PITCH
20020367-C061B11LF	26-350	3.50 mm

2.15 [0.084]   17.5 [.689]   1.75 [0.069]

7.4 [0.29]

7.4 [0.29]   4.0 [0.16]

Ø1.30 [Ø0.051]

P.C.B. LAYOUT

0.4 [0.02]   21.0 [.827]

A

NO NC C   - +

SCREW   HOUSING

8.5 [0.33]

CLAMP

3.7 [0.15]

TERMINAL

Mark

FCI
26-350
c(UL)us

A

0.90 [0.035]   3.50 [0.138]   1.75 [0.069]

0.50 [0.020]   4.0 [0.16]

SECTION H-H

17.5 [.689]
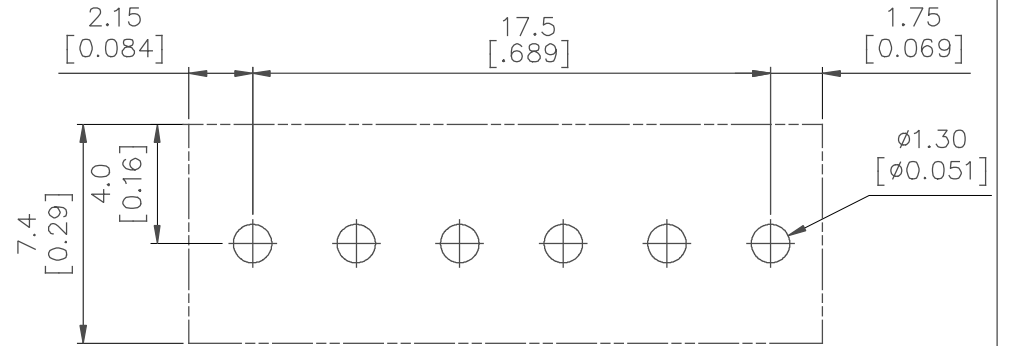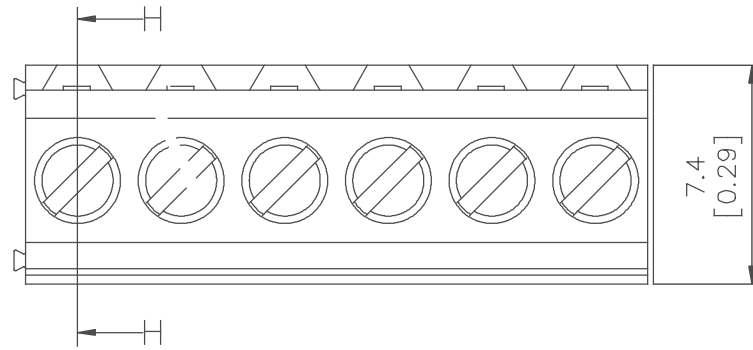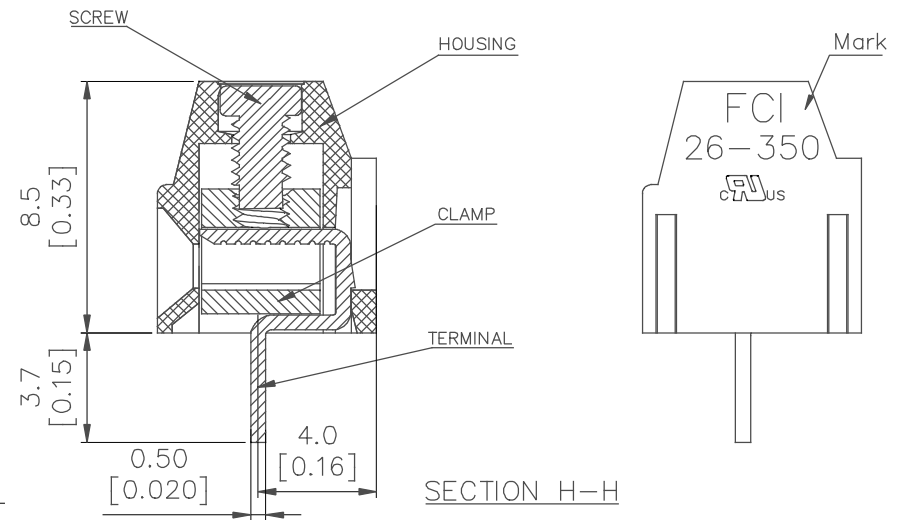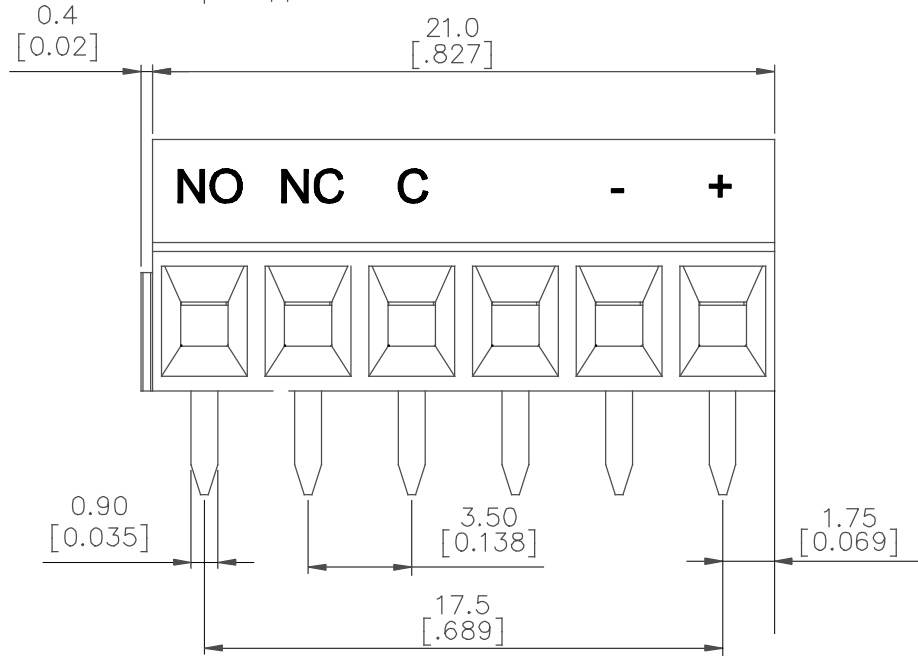
Poles	TOL.
6p	±0.15[0.006]

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection	product family	TERMINAL BLOCK
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM [INCH]	title	
A				angles	linear	X.±0.5		TERMINAL BLOCK
						X.X±0.3		FIXED HORIZONTAL WIRE INLET
				X°±1°		X.XX±0.1	scale	
				dr	LEIF SHEN	020712	dwg no	sheet 3 of	size
				engr	LEIF SHEN	020712		
				chr	LEIF SHEN	020712	20020367	A4
				appd	JOSEPH HSIA	020712	type	CUSTOMER Drawing
sheet index	revision sheet							

form: A4mmXLc

1   2   3   4