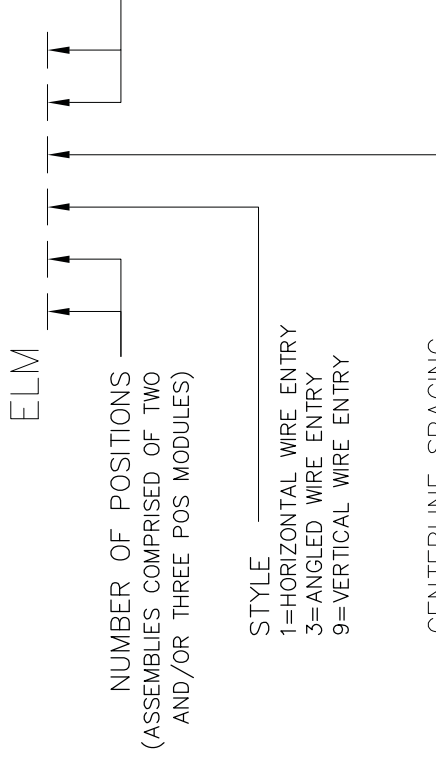


ELM SERIES PART NUMBERING SCHEME

REV	ECN	APPD
A	3891	JEC 12/22/99
B	5742	
C	6720	
D	7242	
E	7296	Dec 2001



安费诺精密连接器深圳有限公司 Amphenol PCD Shenzhen	受控文件	2014年 06月16日
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RS

CURRENT - 15A

VOLTAGE – 300V,600V*

U.L. FILE NO. E83421

INSTALLATION

RECOMMENDATIONS:

WIRE RANGE: AWG #12-28

WIRE STRIP LENGTH: .250"

TIGHTENING TORQUE: 7 LB-IN.

MATERIALS:

HOUSING: PA, UL 94 V-0

CONTACT: BRASS, TIN FINISH

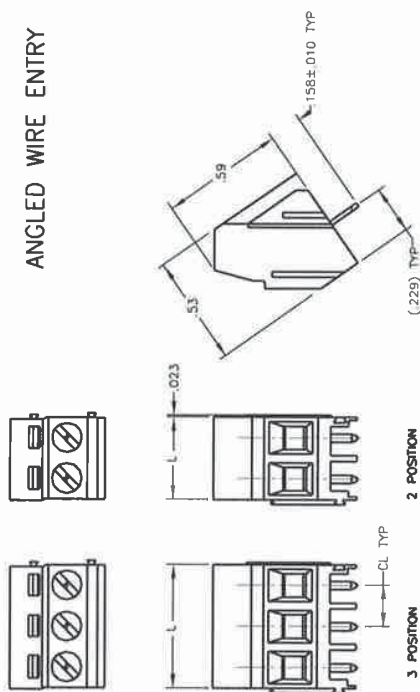
SCREW: COPPER ALLOY, NICKEL FINISH

WIRE CLAMP: COPPER ALLOY, NICKEL FINISH

MAX OPERATING TEMPERATURE: 105°C

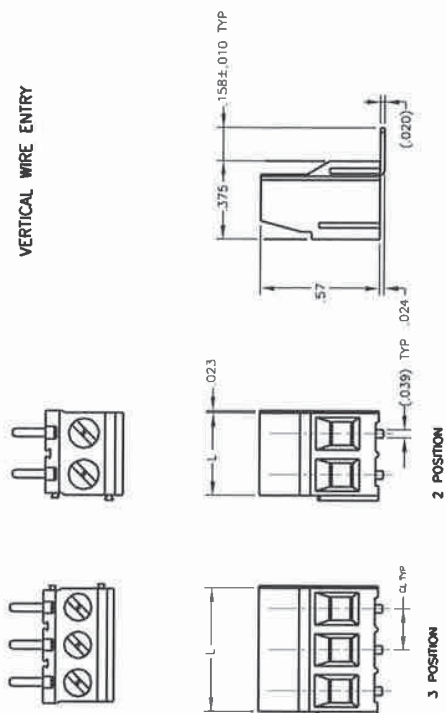
DIMENSIONS ANSI Y14.5M UNITS: INCHES ACAD FILE	TOLERANCES .XX ±.01 .XXX ±.005 ANGLES ±2°	PROJECTION  	Amphenol Pcd SPECIFICATION DRAWING ENGR J.WILKINSON 12/22/99 CHKD A.PATRIE 12/8/98 APPD J.CAHALY 12/11/98	TITLE ELM SERIES TERMINAL BLOCK BOARD MOUNT	SIZE A DWG NO. ELM021100 CODE: 58982 SCALE: NONE	REV E SHEET 1 OF 3
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ANGLED WIRE ENTRY



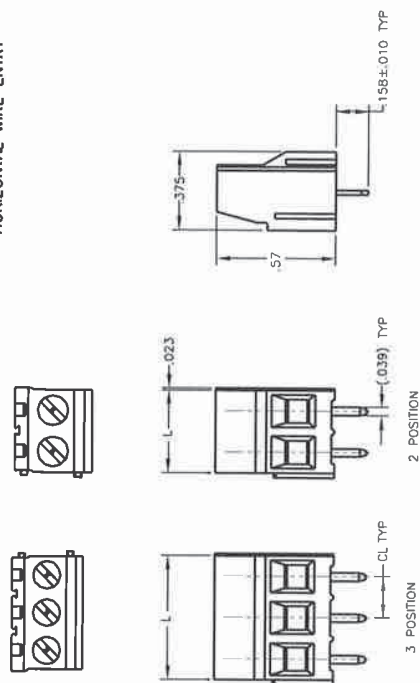
L = NUM OF POS X CL SPACING

VERTICAL WIRE ENTRY



L = NUM OF POS X CL SPACING

HORIZONTAL WIRE ENTRY



L = NUM OF POS X CL SPACING

PRINTED CIRCUIT BOARD CONFIGURATION

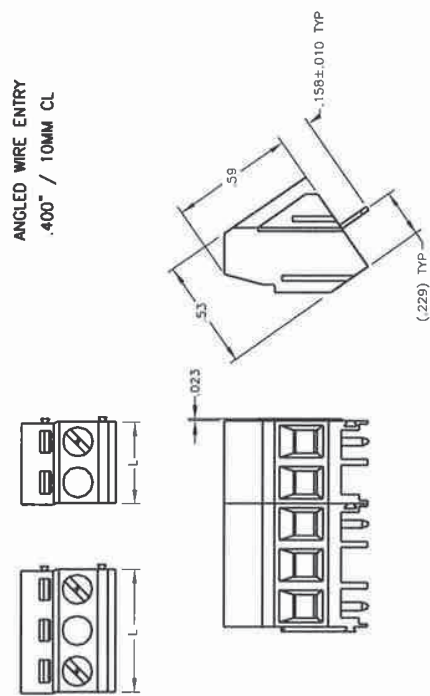


RECOMMENDED PCB THICKNESS: .062±.008

SIZE A	DWG NO. ELM021100_C	REV E
CODE: 58982	SCALE: NONE	SHEET 2 OF 3

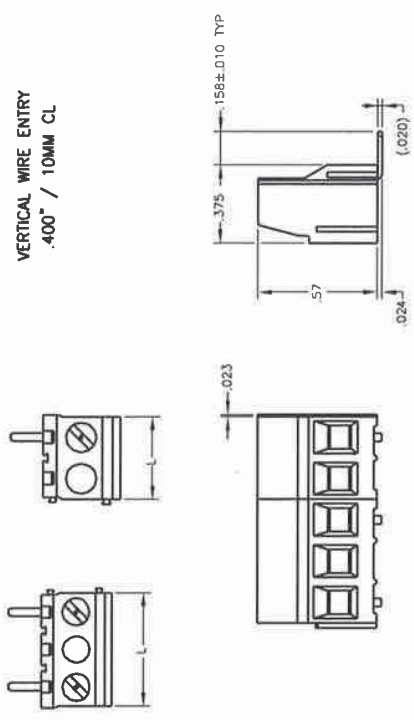
PSZ 5/14

ANGLED WIRE ENTRY
.400" / 10MM CL



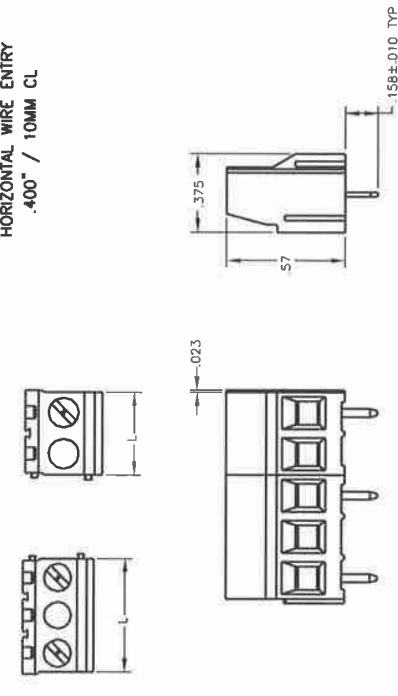
L = NUM OF POS X CL - CL/2

VERTICAL WIRE ENTRY
.400" / 10MM CL



L = NUM OF POS X CL - CL/2

HORIZONTAL WIRE ENTRY
.400" / 10MM CL



L = NUM OF POS X CL - CL/2

PRINTED CIRCUIT BOARD CONFIGURATION
.400" / 10MM CL



RECOMMENDED PCB THICKNESS: .062±.008

SIZE A	DWG NO. ELM021100_C	REV E
CODE: 58982	SCALE: NONE	SHEET 3 OF 3

PSZ 5/10