

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Amphenol Pcd](#)
[ELMP04041](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



REV	ECN	APPD
-	5915	GHR 07/27/06

ELMP

0

4

1

NUMBER OF POSITIONS
04 - 4 POSITIONS
08 - 8 POSITIONS

WIRE WINDOW (STANDARD)
0 = WIRE WINDOW

CENTERLINE SPACING
4 = .400" CL

GENERAL SPECIFICATIONS

1= 2 CONTACT TAILS PER POSITION - .400" SPACED
60 AMP, 300V, BLACK, TIN PLATING



RATINGS

CURRENT - 60A PENDING
VOLTAGE - 300V PENDING
U.L. FILE NO. E83421



RATINGS

CURRENT - 60A PENDING
VOLTAGE - 300V PENDING
CSA FILE NO. LR69703

DIN VDE 0627:1986
DIN VDE 0110-1:1989
EN 60947-1:1991
EN 60947-7-1:1992

CURRENT - 60A PENDING
VOLTAGE - 300V PENDING
TUV FILE NO. 20396

INSTALLATION
RECOMMENDATIONS:

WIRE RANGE: AWG #8 - 18 AWG, STRAND OR SOLID
WIRE STRIP LENGTH: .430" (16.0 MM)
REC. TIGHTENING TORQUE: 12 IN-LB.

MATERIALS:

HOUSING: PA, UL 94 V-0, BLACK
CONTACT: CU ALLOY, TIN PLATING PER ASTM B-545
SCREW: STEEL, BLACK ZINC PLATING PER ASTM B63398
WIRE CLAMP: CU ALLOY, NICKEL PLATING PER QQ-N-290

OPERATING TEMPERATURE:

-40 °C TO 120 °C

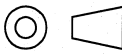
DIMENSIONS

ANSI Y14.5M
UNITS: INCHES
Pro/E FILE

TOLERANCES

XX ± 0.01
XXX ± 0.005
ANGLES ± 2.0 °

PROJECTION



AMPHENOL PCD

ENGR

R. VAN DER ESCH 07/27/06

CHKD

P. CASTRICHINI 07/27/06

APPD

G. ROBERTSON 07/27/06

TITLE

ELMP SERIES TERMINAL BLOCK
.400" CL

SIZE

A

DWG NO.

ELMP04041

REV

-

CODE: 58982

SCALE: NONE

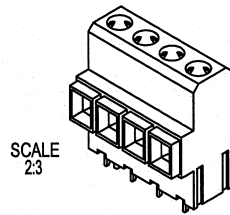
SHEET

10F 2

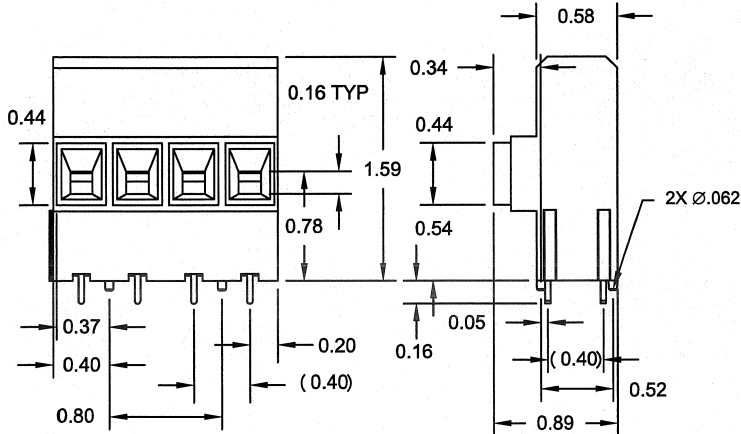
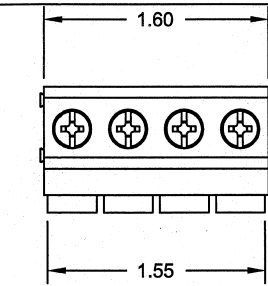
ORIGINAL
STAMPED
IN RED

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PEABODY, MA, USA

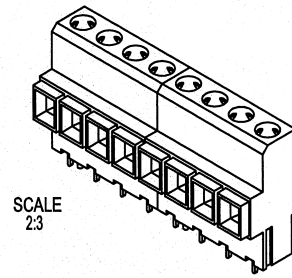
ELMP04041



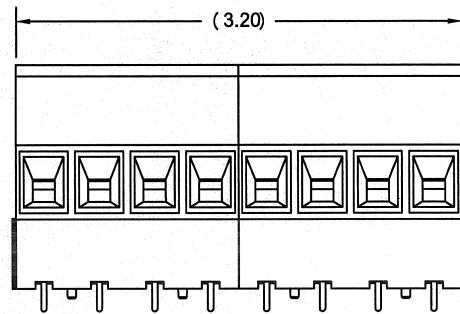
SCALE
2:3



ELMP08041

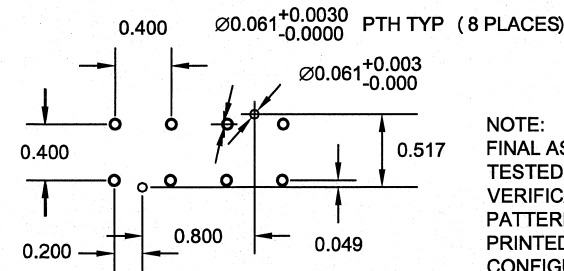


SCALE
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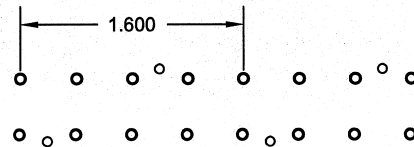
ALL OTHER DIMENSIONS SAME AS ELMP04041

PRINTED CIRCUIT BOARD CONFIGURATION



NOTE:
FINAL ASSEMBLY MUST BE
TESTED FOR FIT
VERIFICATION TO THE DRILL
PATTERN NOTED ON
PRINTED CIRCUIT BOARD
CONFIGURATION

RECOMMENDED PCB THICKNESS: .062 ± .008



8 CIRCUIT PATTERN IS TWO 4 CIRCUIT PATTERNS
OFFSET BY 1.600

SIZE	DWG NO.	REV
A	ELMP04041	-
CODE: 58982	SCALE: NONE	SHEET 2 OF 2