

19.00

14.20

8 3

96.

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.15 .XX ±0.10

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ISSUE NUMBER ORIGINAL

SPECIFICATION:

MATERIAL:

CONTACT: BRASS, GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING

HOUSING: PA9T, BLACK

MAGNET: N52

**ELECTRICAL:** 

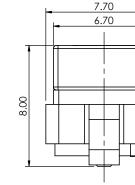
RATED VOLTAGE OF PIN 1 AND PIN 4 (PIN CONTACT): 20V

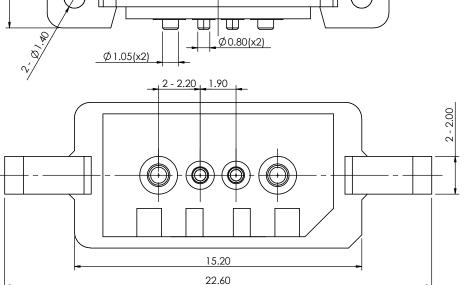
RATED CURRENT OF THE 1ST AND 4TH PIN (PIN CONTACT): 3A

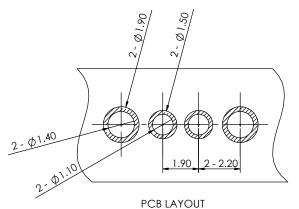
INSULATION RESISTANCE: 100MEGAOHMS MIN. DIELECTRIC WITHSTANDING VOLTAGE: 100V AT 60Hz

CONTACT RESISTANCE: 30mohms Maximum before test and 60mohms maximum

AFTER TEST AT POGO PIN WORKING STROKE

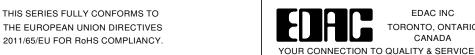






LAYOUT TOLERANCE: ±0.05MM

## MAGNETIC SPRING LOADED CONNECTOR, 4POS, MALE



EDAC INC TORONTO, ONTARIO CANADA

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|  | ACAD REFERENCE NO.: 685D0432210123E |                 | UNIT: MM |
|--|-------------------------------------|-----------------|----------|
|  | DRAWN: J.L.                         | DATE: 4/25/2023 |          |
|  | CHECKED: R.S.M                      | DATE: 4/25/2023 | 3        |
|  | SCALE: (IN CAD 1:1)                 | SHEET 1 OI      | F 1      |
|  | DRAWING NUMBER: COEDO400010100E     |                 | 100115   |

DRAWING NUMBER: 685D0432210123E ISSUE PART NUMBER: 685D0432210123E

## **Mouser Electronics**

**Authorized Distributor** 

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