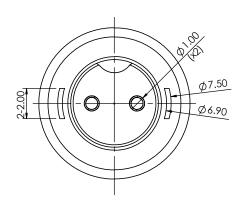


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THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 

3

ADD NOTE 4 & 5

P.M. AUG. 12/2023 DELETE DIM 3.00 & 4.00

REVISE NOTE 1 & NOTE 2 L.K. AUG. 18/2023

SPECIFICATION:

1- MATERIAL:

CONTACT: BRASS, GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING

HOUSING: PA9T, BLACK

MAGNET: N52

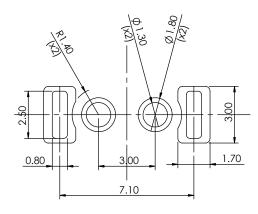
2- ELECTRICAL:

RATED VOLTAGE (PER CONTACT): 24V RATED CURRENT (PER CONTACT): 2A

3- WORKING TEMPERATURE RANGE: -30~+85°C.

4- RECOMMENDED SOLDERING PROCESS ARE SELECTIVE SOLDERING OR MANUAL SOLDERING. OTHER FORMS OF SOLDERING SUCH AS WAVE SOLDER OR REFLOW SOLDER ARE NOT RECOMMENDED AND CAN POTENTIALLY CAUSE DEMAGNETIZATION OF MAGNET IN THE CONNECTOR

5- MATING WITH: 687A0322A011L00



**PCB LAYOUT** LAYOUT TOLERANCE: ±0.05MM

## MAGNETIC SPRING LOADED CONNECTOR, 2POS, FEMALE



EDAC INC TORONTO, ONTARIO CANADA

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ACAD REFERENCE NO.: 686A	03222001D1E	UNIT: MM
DRAWN: J.L.	DATE: 8/21/202	3
CHECKED: R.S.M	DATE: 8/21/202	3
SCALE: (IN CAD 1:1)	SHEET 1 O	F 1

686A03222001D1E ISSUE DRAWING NUMBER: 3 PART NUMBER: 686A03222001D1E

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