

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.15

.XX ±0.10

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



ISSUE NUMBER ORIGINAL

SPECIFICATION:

MATERIAL:

CONTACT: BRASS, GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING

HOUSING: PA9T, BLACK

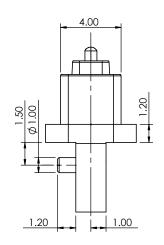
MAGNET: N52 ELECTRICAL:

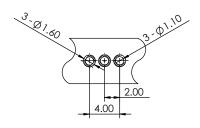
RATED VOLTAGE (PER CONTACT): 5V RATED CURRENT (PER CONTACT): 2A

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

CONTACT RESISTANCE: 30m0HMS MAXIMUM BEFORE TEST AND 60m0HM MAX.

AFTER TEST POGO PIN WORKING STROKE.





RECOMMENDED PCB LAYOUT (T:1.2mm) TOLERANCE UNSPECIFIED ±0.05mm

## MAGNETIC SPRING LOADED CONNECTOR, 3POS, MALE





EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

	ACAD REFERENCE NO.: 685	F0321251124E UNIT: MM
	DRAWN: J.L.	DATE: 4/25/2023
	CHECKED: R.S.M	DATE: 4/25/2023
	SCALE: (IN CAD 1:1)	SHEET 1 OF 1
ı		

DRAWING NUMBER: 685F0321251124E ISSUE PART NUMBER: 685F0321251124E

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

EDAC:

685F0321251124E