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.

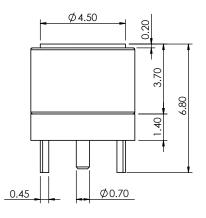


ISSUE NUMBER ORIGINAL

AUG.9/2023 (2) P.M.

ADD NOTE 4 & 5

1.50_
0.00



SPECIFICATION:

1- MATERIAL:

CONTACT: BRASS GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING HOUSING: PA9T, BLACK

MAGNET: N52

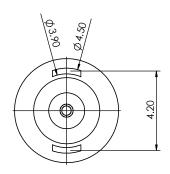
2- ELECTRICAL:

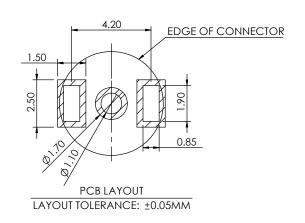
RATED VOLTAGE(PER CONTACT): 5V RATED CURRENT (PER CONTACT): 2A

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: 686A02222011A1E





MAGNETIC SPRING LOADED CONNECTOR, 1POS, MALE



EDAC INC TORONTO, ONTARIO CANADA

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ACAD REFERENCE NO.:	685A02222001A1E				1U	NIT:	MM
DRAWN: J.L.		DATE:	2023-	04-2	27		
CHECKED: R.S.M		DATE:	2023-	04-2	27		
SCALE: (IN CAD 1:1)		SHEET	1	OF	=	1	
					Т		

DRAWING NUMBER: 685A02222001A1E ISSUE 2 PART NUMBER: 685A02222001A1E

