TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.15

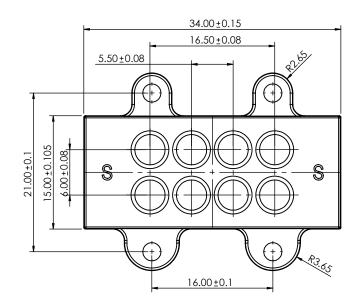
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

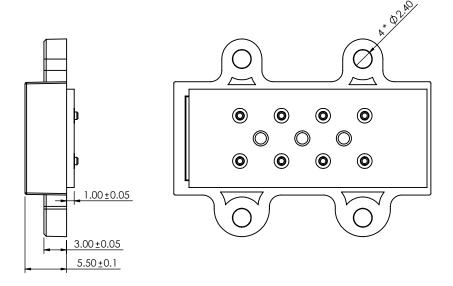


ISSUE NUMBER ORIGINAL

ADD NOTE 4 & 5

P.M. AUG. 12/2023







1- MATERIAL:

CONTACT: BRASS, GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING **HOUSING: PA46 BLACK**

MAGNET: N52

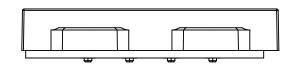
2- ELECTRICAL:

RATED VOLTAGE (PER CONTACT): 5V RATED CURRENT (PER CONTACT): 1A

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: 685A0811221113E



MAGNETIC SPRING LOADED CONNECTOR, 8POS, FEMALE

EDAC INC

CANADA



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	ACAD REFERENCE NO.: 686A0811220113E		UNIT: MM
	DRAWN: J.L.	DATE: 8/12/2023	
	CHECKED: R.S.M	DATE: 8/12/2023	3
	SCALE: (IN CAD 1:1)	SHEET 1 O	F 1
	DRAWING NUMBER: 696A0911220112E		ISSUE

DRAWING NUMBER: 686A0811220113E ISSUE PART NUMBER: 686A0811220113E



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