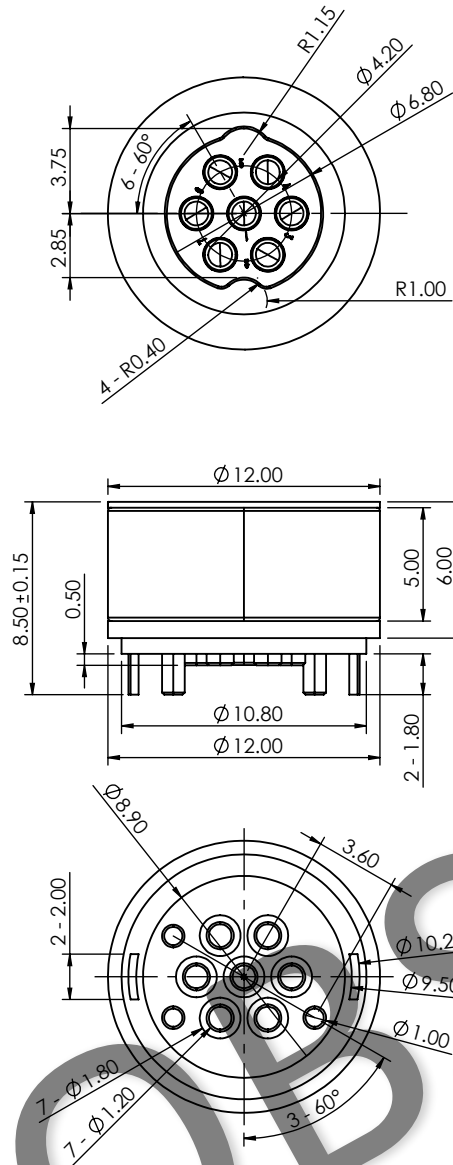


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.15
.XX	±0.10

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DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	①
ADD NOTE 4 & 5	
P.M.	AUG. 12/2023 ②



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: 686A07222A01E1E




THIS SERIES FULLY CONFORMS TO
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2011/65/EU FOR RoHS COMPLIANCY.



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MAGNETIC SPRING LOADED CONNECTOR, 7POS, MALE		ACAD REFERENCE NO.: 685A07222A01E1E		UNIT: MM	
		DRAWN: J.L.		DATE: 8/12/2023	
		CHECKED: R.S.M		DATE: 8/12/2023	
 <div>EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE</div>	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.	SCALE: (IN CAD 1:1)		SHEET 1 OF 1	
		DRAWING NUMBER: 685A07222A01E1E			ISSUE 2
		PART NUMBER: 685A07222A01E1E			