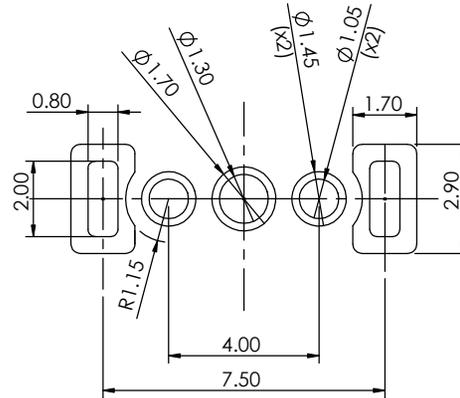
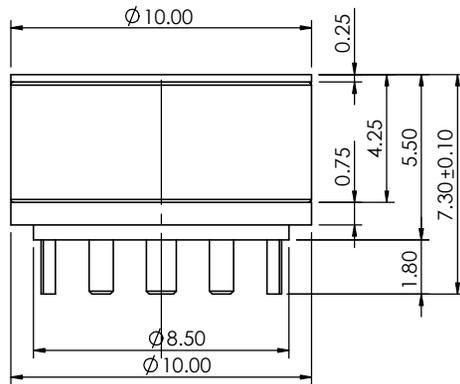
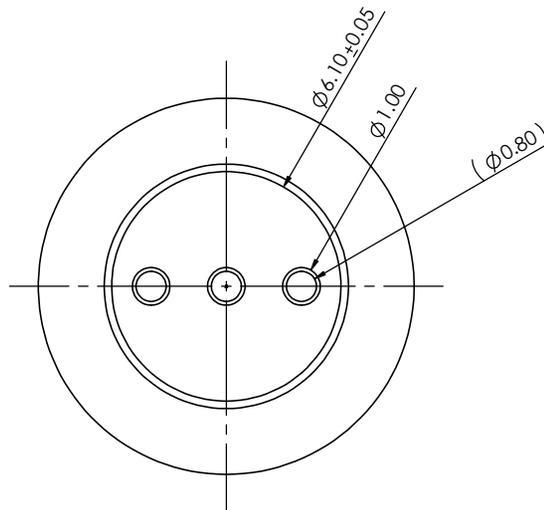


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.15
.XX	±0.10

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



ISSUE NUMBER	
ORIGINAL	①
ADD NOTE 4 & 5	
P.M.	AUG. 11/2023 ②
REVISE NOTE 1	
DELETE DIM Ø1.00, Ø0.80(X2)	
L.K.	AUG. 18/2023 ③



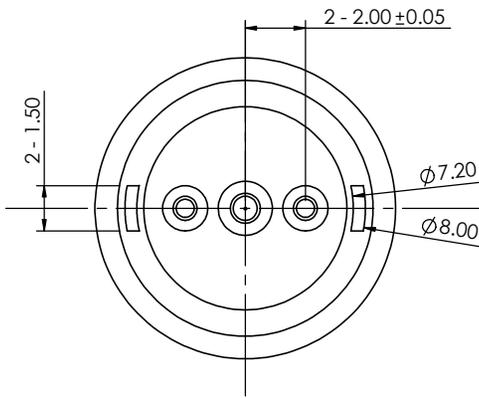
PCB LAYOUT  
LAYOUT TOLERANCE: ±0.05MM

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
- 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: 686B03222011D1E



MAGNETIC SPRING LOADED CONNECTOR,  
3POS, MALE

ACAD REFERENCE NO.:	685B03222001D1E	UNIT: MM
DRAWN:	J.L.	DATE: 8/24/2023
CHECKED:	R.S.M	DATE: 8/24/2023
SCALE:	(IN CAD 1:1)	SHEET 1 OF 1
DRAWING NUMBER:	685B03222001D1E	ISSUE
PART NUMBER:	685B03222001D1E	3



THIS SERIES FULLY CONFORMS TO  
THE EUROPEAN UNION DIRECTIVES  
2011/65/EU FOR RoHS COMPLIANCY.



YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC  
TORONTO, ONTARIO  
CANADA

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