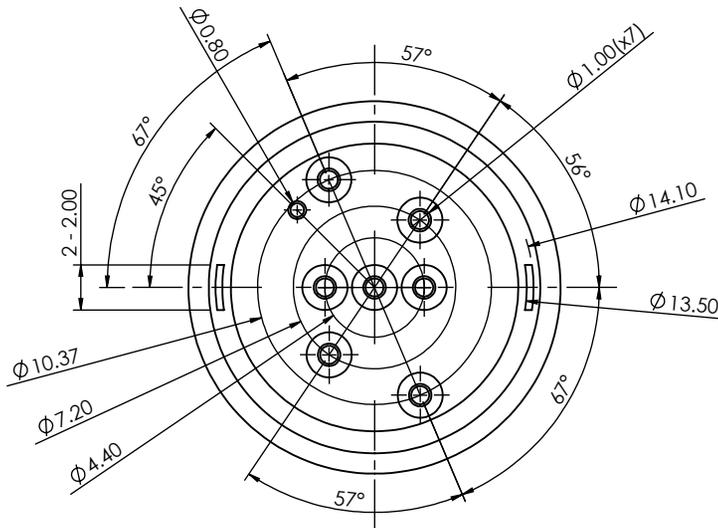
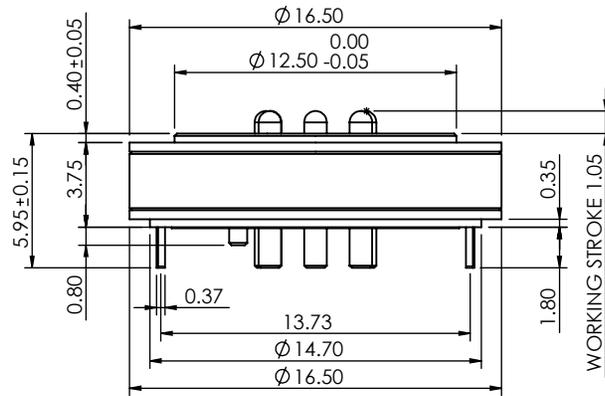


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.15
.XX	±0.10

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ISSUE NUMBER	
ORIGINAL	①
ADD NOTE 4 & 5	
P.M.	AUG. 13/2023 ②



SPECIFICATION:

- 1- MATERIAL:
CONTACT: BRASS GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING
MAGNET: N52
HOUSING : PA9T, BLACK
- 2- ELECTRICAL:
RATED VOLTAGE (PER CONTACT): 5V
RATED CURRENT (PER CONTACT): 2A
- 3- WORKING TEMPERATURE RANGE: -30°C~+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: 686N05222001G1E



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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MAGNETIC SPRING LOADED CONNECTOR, 7POS, MALE	ACAD REFERENCE NO.: 685N05222011G1E	UNIT: MM
	DRAWN: J.L.	DATE: 8/13/2023
	CHECKED: R.S.M	DATE: 8/13/2023
	SCALE: (IN CAD 1:1)	SHEET 1 OF 1
	DRAWING NUMBER: 685N05222011G1E	ISSUE
	PART NUMBER: 685N05222011G1E	2