**TOLERANCE** UNLESS OTHERWISE SPECIFIED .X ±0.15

.XX ±0.15

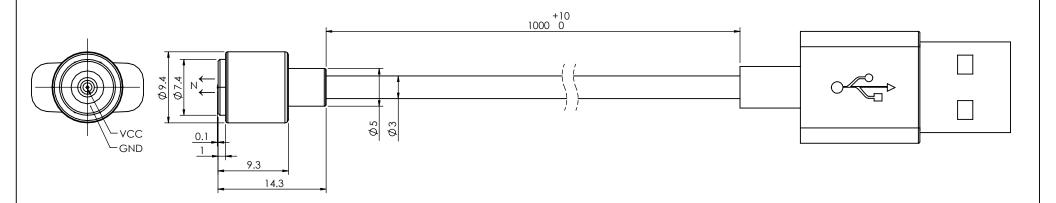
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ISSUE NUMBER **ORIGINAL** ADD NOTE 6

P.M. AUG. 10/2023





## SPECIFICATION:

- 1- MATERIAL:
  - CONTACT: BRASS, GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING
  - SPRING: SUS
  - HOUSING: TPE, BLACK
  - MAGNET: N52
  - CABLE: TPE, OD 3.0
- 2- ELECTRICAL:
  - RATED VOLTAGE (PER CONTACT): 5V
  - RATED CURRENT (PER CONTACT): 2A
- 3- RECOMMENDED WORKING STROKE & FORCE: STROKE 0.8mm (PER CONTACT) 60gf MAX.
- 4- MECHANICAL LIFE: 10,000 CYCLES MIN.
- 5- WORKING TEMPERATURE RANGE: -30°C~+85°C.
- 6- MATING WITH: 686C02222030C1E

## MAGNETIC SPRING LOADED CONNECTOR TO USB-A CABLE ASSEMBLY, 2POS, MALE



EDAC INC TORONTO, ONTARIO CANADA

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	ACAD REFERENCE NO.: 687C0222A001C00		UNIT: MM
	DRAWN: J.L.	DATE: 8/10/2023	3
	CHECKED: R.S.M	DATE: 8/10/2023	3
	SCALE: (IN CAD 1:1)	SHEET 1 OF	= 1
1	DDAMING NUMBER: 00700000000000		100115

DRAWING NUMBER: 687C0222A001C00 ISSUE PART NUMBER: 687C0222A001C00

