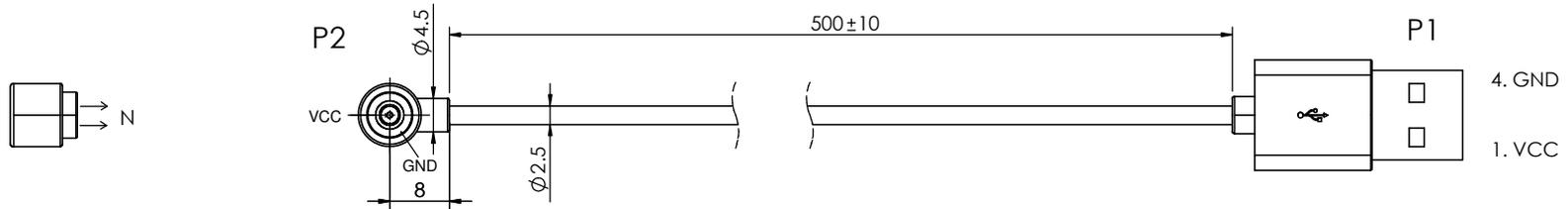


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.15
.XX	±0.10

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ISSUE NUMBER	
ORIGINAL	①
ADD NOTE 6	
P.M.	AUG. 10/2023 ②



WIRING TABLE

P1	P2
1 <u>NATURAL</u>	VCC
4 <u>GREEN</u>	GND

SPECIFICATION:

- MATERIAL (P2):
CONTACT: BRASS, GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING
HOUSING : TPE, WHITE
SPRING: SUS
MAGNET: N52
- ELECTRICAL (P2):
RATED VOLTAGE (PER CONTACT): 5V
RATED CURRENT (PER CONTACT): 1.5A
- RECOMMENDED WORKING STROKE & FORCE: STROKE 0.8MM (PER CONTACT) 60gf MAX.
- MECHANICAL LIFE: 10,000 CYCLES MIN.
- WORKING TEMPERATURE RANGE: -30~+85°C
- MATING WITH: 686B02222030B1E OR 686B02122001B1E



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
CABLE ASSEMBLY, 1POS, MALE

ACAD REFERENCE NO.:	687B02C2A000J00	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:	687B02C2A000J00	ISSUE
PART NUMBER:	687B02C2A000J00	2