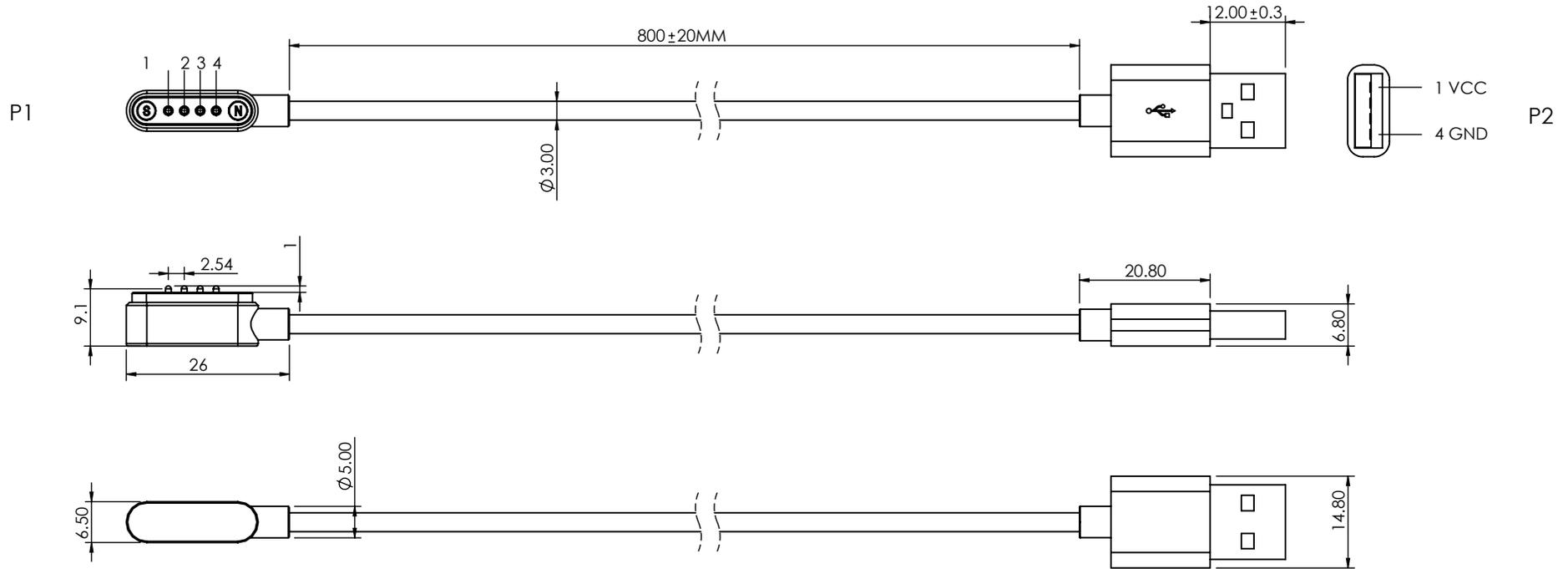


TOLERANCE
UNLESS OTHERWISE
SPECIFIED
±0.20

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ISSUE NUMBER	
ORIGINAL	①
ADD NOTE 6	
P.M.	AUG. 13/2023 ②



SPECIFICATION:

- 1- MATERIAL:
CONTACT: BRASS GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING
HOUSING : TPE 90A
- 2- ELECTRICAL:
RATED VOLTAGE (PER CONTACT): 5V
RATED CURRENT (PER CONTACT): 2A
100% OPEN, SHORT TESTING
CONDUCTIVE RESISTANCE: 2 OHMS (MAX).
INSULATION RESISTANCE: 10 MEGAOHMS (MIN).
- 3- RECOMMENDED WORKING STROKE & FORCE: STROKE 0.6MM (PER CONTACT): 60gfMAX
- 4- MECHANICAL LIFE: STROKE: 0.6MM, 10,000 CYCLE MIN
- 5- WORKING TEMPERATURE RANGE: -30~+85°C
- 6- MATING WITH: 686E0422250110E OR 686E0423250110E

WIRING TABLE

P1		P2
1	RED	1VCC
2	GREEN	2 D-
3	WHITE	3 D+
4	BLACK	4 GND



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 TO
USB-A CABLE ASSEMBLY, 4POS, MALE

ACAD REFERENCE NO.:	687E0421A510208	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:	687E0421A510208	ISSUE
PART NUMBER:	687E0421A510208	2