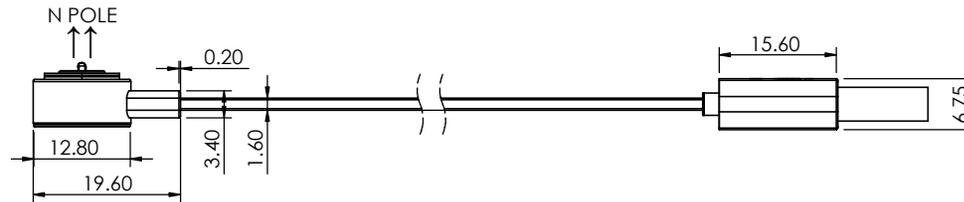
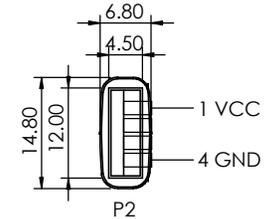
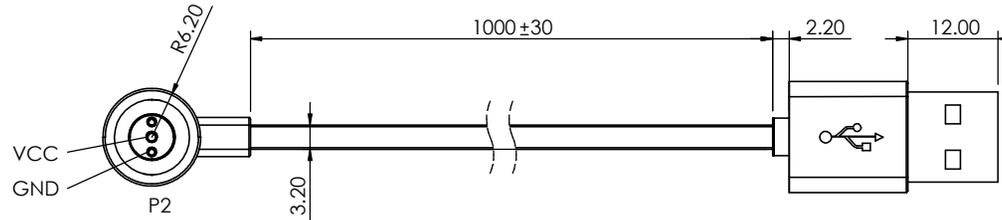
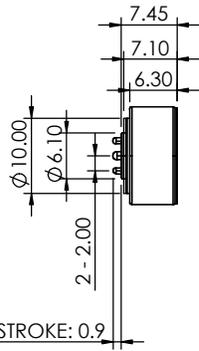


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.15
.XX	±0.10

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DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	①
ADD NOTE 7	
P.M.	AUG. 12/2023 ②



WIRING TABLE

P1	P2
1	NATURAL 1 VCC
2	GREEN 4 GND

SPECIFICATION:

- 1- MATERIAL:
CONTACT: BRASS, GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING
SPRING: SUS
HOUSING : TPE, WHITE
MAGNET : N52
- 2- ELECTRICAL:
VOLTAGE RATING: 12V
CURRENT RATING: 2A
INSULATION RESISTANCE: 300V/DC 10MEGAOHMS MIN.
ON-RESISTANCE: 2 OHMS MAX.
100% BREAK/SHORT TEST
- 3- SWING TEST: 200G LIFTING WEIGHT, ±60 DEGREES 30 TIMES/MIN, 2000 TIMES CONDUCTION OK
WORKING ELASTIC SINGLE PIN: PRESS STROKE 0.8mm (PER CONTACT) 60gf MAX.
- 4- LIFE CYCLE TEST: 0.8mm, 10,000 CYCLES MIN.
- 5- OPERATING TEMPERATURE RANGE: -30°C~+85°C.
- 6- SALT SPRAY TEST 48H

7- MATING WITH: 686A03222001D1E

MAGNETIC SPRING LOADED CONNECTOR TO
USB-A CABLE ASSEMBLY, 3POS, MALE

ACAD REFERENCE NO.:	687A0322A011L00	UNIT: MM
DRAWN:	J.L.	DATE: 2023-08-03
CHECKED:	R.S.M	DATE: 2023-08-03
SCALE:	(IN CAD 1:1)	SHEET 1 OF 1
DRAWING NUMBER:	687A0322A011L00	ISSUE
PART NUMBER:	687A0322A011L00	2



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2011/65/EU FOR RoHS COMPLIANCY.



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TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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