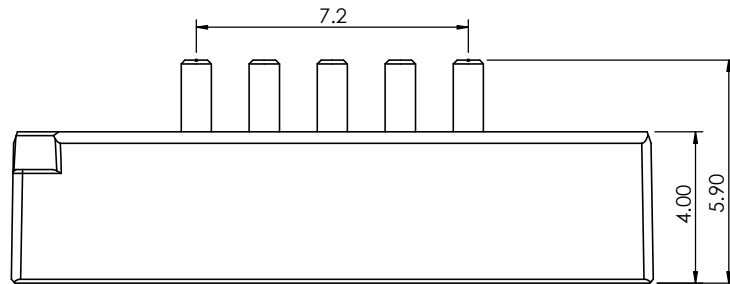
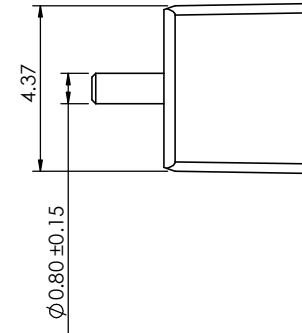
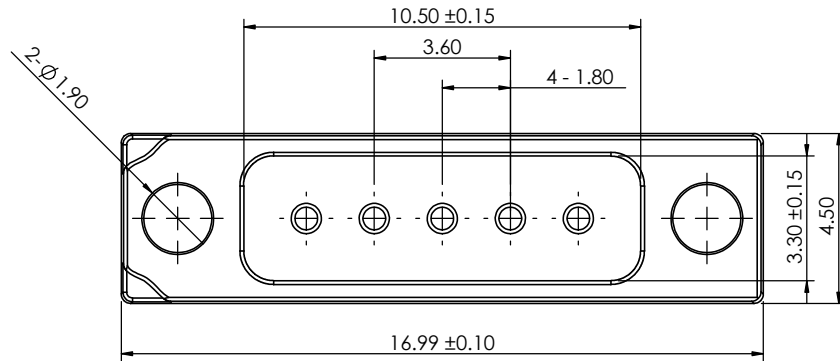


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.10
.XX	±0.05

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ISSUE NUMBER	
ORIGINAL	①



**SPECIFICATION:**

**MATERIAL:**

CONTACT: BRASS GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING  
HOUSING : ABS, BLACK

**ELECTRICAL:**

RATED VOLTAGE (PER CONTACT): 12V  
RATED CURRENT (PER CONTACT): 2A  
INSULATION RESISTANCE: 100MEGAOHMS MINIMUM  
DIELECTRIC WITHSTANDING VOLTAGE: 100VRMS AT 60Hz  
CONTACT RESISTANCE: 30mOHMS MAXIMUM BEFORE TEST AND  
60mOHMS MAXIMUM AFTER TEST AT POGO PIN WORKING STROKE

MECHANICAL LIFE: 30,000 CYCLES MIN.

WORKING TEMPERATURE RANGE: -30° C~+85° C

**MAGNETIC SPRING LOADED CONNECTOR,  
5POS, FEMALE**

ACAD REFERENCE NO.:	686B0521410117E	UNIT: MM
DRAWN:	J.L.	DATE: 2023-05-01
CHECKED:	R.S.M	DATE: 2023-05-01
SCALE:	(IN CAD 1:1)	SHEET 1 OF 1
DRAWING NUMBER:	686B0521410117E	ISSUE
PART NUMBER:	686B0521410117E	1



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TORONTO, ONTARIO  
CANADA

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