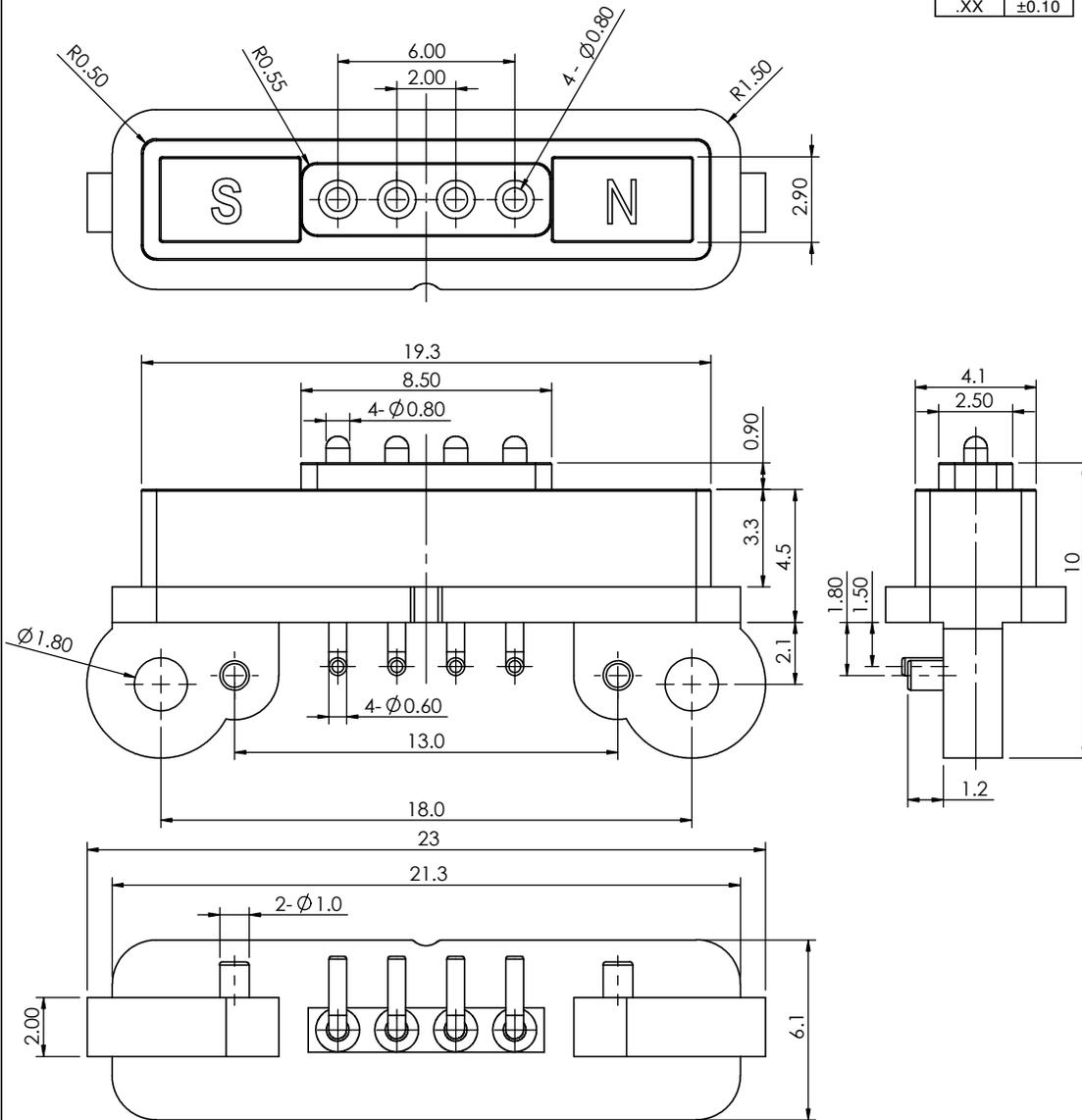


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.15
.XX	±0.10

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ISSUE NUMBER	
ORIGINAL	①
ADD NOTE 3 & 4	
P.M.	AUG. 13/2023 ②



SPECIFICATION:

- MATERIAL:**
CONTACT: BRASS GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING
HOUSING: PA9T
MAGNET : N52
- ELECTRICAL:**
RATED VOLTAGE (PER CONTACT): 5V
RATED CURRENT (PER CONTACT): 2A
INSULATION RESISTANCE: 100MEG OHMS MINIMUM
DIELECTRIC WITHSTANDING VOLTAGE: 100V AT 60Hz
CONTACT RESISTANCE: 30mOHMS MAXIMUM BEFORE TEST AND
60mOHMS MAXIMUM AFTER TEST AT POGO PIN WORKING STROKE

3- RECOMMENDED SOLDERING PROCESS ARE SELECTIVE SOLDERING OR MANUAL SOLDERING. OTHER FORMS OF SOLDERING SUCH AS WAVE SOLDER OR REFLOW SOLDER ARE NOT RECOMMENDED AND CAN POTENTIALLY CAUSE DEMAGNETIZATION OF MAGNET IN THE CONNECTOR

4- MATING WITH: 686J0421251124E, 686J0421450124E OR 686J0421350124E

**MAGNETIC SPRING LOADED CONNECTOR,
4POS, MALE**



EDAC INC
TORONTO, ONTARIO
CANADA

YOUR CONNECTION TO QUALITY & SERVICE

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ACAD REFERENCE NO.:	685J0421351124E	UNIT: MM
DRAWN:	J.L.	DATE: 8/15/2023
CHECKED:	R.S.M	DATE: 8/15/2023
SCALE:	(IN CAD 1:1)	SHEET 1 OF 1
DRAWING NUMBER:	685J0421351124E	ISSUE
PART NUMBER:	685J0421351124E	2



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