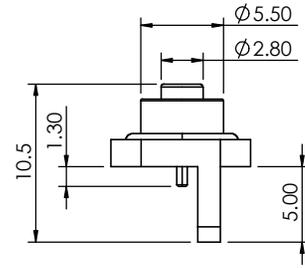
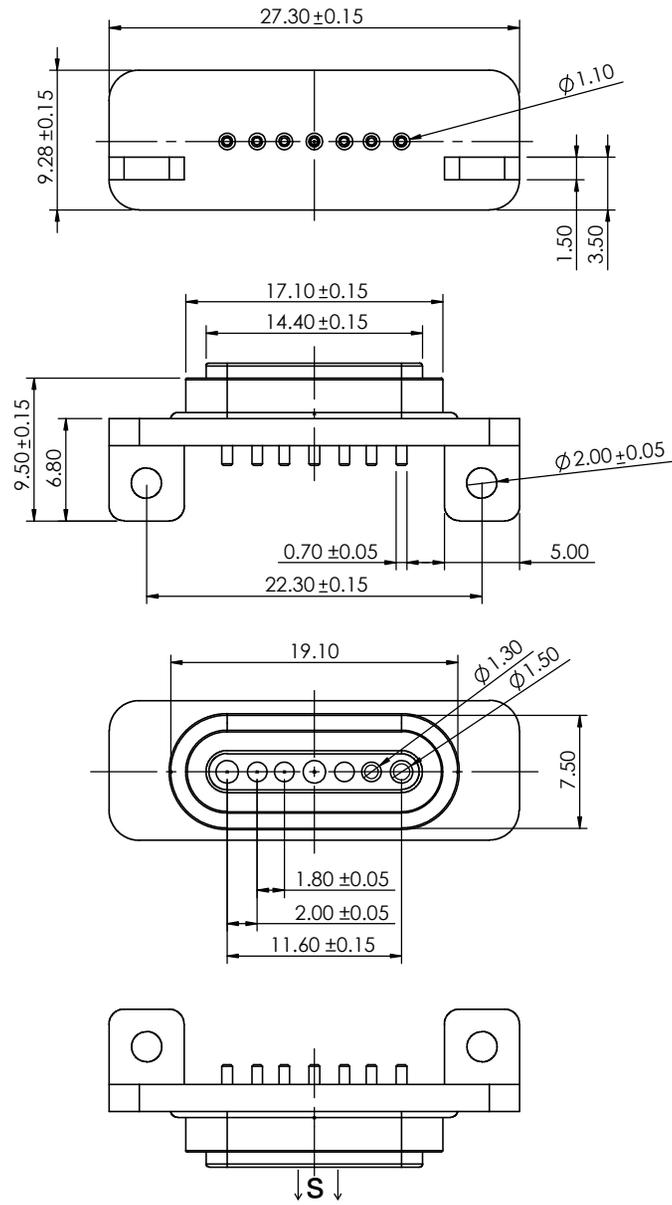


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.15
.XX	±0.10

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DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	①
ADD NOTE 4 & 5	
P.M.	AUG. 13/2023 ②



SPECIFICATION:

1- MATERIAL:

CONTACT: BRASS, GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING
HOUSING: PA9T, BLACK
MAGNET: N52

2- ELECTRICAL:

RATED VOLTAGE (PER CONTACT): 24V
RATED CURRENT (PER CONTACT): 3A
INSULATION RESISTANCE: 100MEGAOHMS MIN.
DIELECTRIC WITHSTAND VOLTAGE: 100V AT 60Hz
CONTACT RESISTANCE: 25mOHMS MAX. BEFORE TEST AND 60mOHMS MAX. AFTER TEST

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

4- 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

5- MATING WITH: 685C0722210115E OR 687C0722A101104



THIS SERIES FULLY CONFORMS TO
THE EUROPEAN UNION DIRECTIVES
2011/65/EU FOR RoHS COMPLIANCY.



EDAC INC
TORONTO, ONTARIO
CANADA

YOUR CONNECTION TO QUALITY & SERVICE

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MAGNETIC SPRING LOADED CONNECTOR 7POS, FEMALE		ACAD REFERENCE NO.: 686C0731210123E	UNIT: MM
		DRAWN: J.L.	DATE: 8/21/2023
		CHECKED: R.S.M	DATE: 8/21/2023
		SCALE: (IN CAD 1:1)	SHEET 1 OF 1
DRAWING NUMBER: 686C0731210123E			ISSUE
PART NUMBER: 686C0731210123E			2