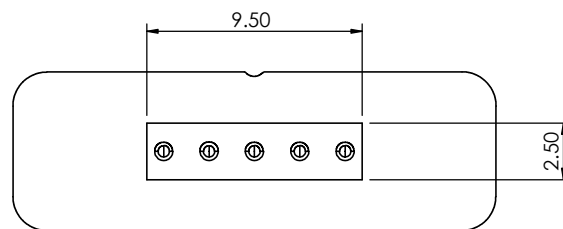
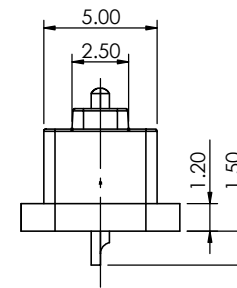
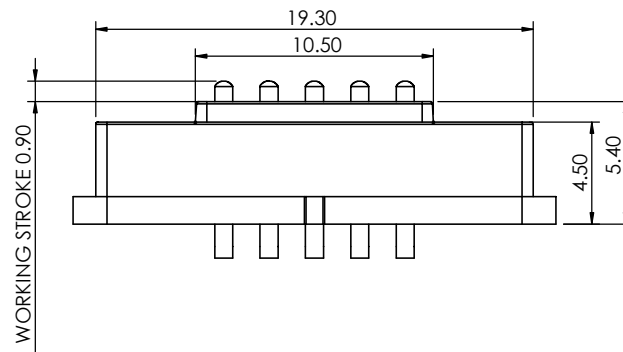
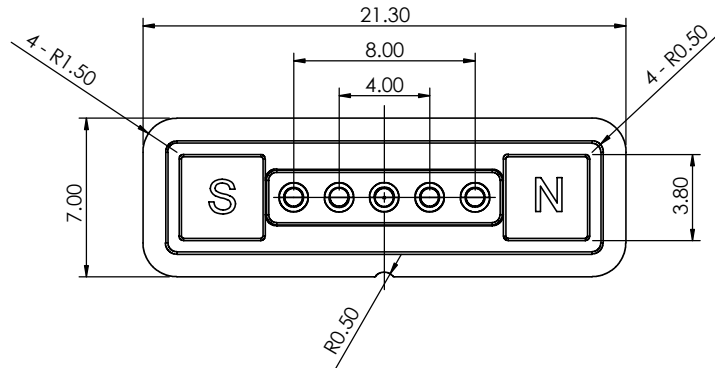


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.15
.XX	±0.10

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ISSUE NUMBER	
ORIGINAL	1



SPECIFICATION:

MATERIAL:

CONTACT: BRASS, GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING

HOUSING: PA46, BLACK

MAGNET: N52

ELECTRICAL:

RATED VOLTAGE (PER CONTACT): 5V

RATED CURRENT (PER CONTACT): 2A

INSULATION RESISTANCE: 100MEGAOHMS MIN.

DIELECTRIC WITHSTAND VOLTAGE: 100V AT 60Hz

CONTACT RESISTANCE: 30mOHMS MAX. BEFORE TEST AND 60mOHMS MAX. AFTER TEST

WORKING STROKE SINGLE PIN: PRESS STROKE 0.9mm (PER CONTACT) 30gfMAX.

SALT SPRAY TEST: 5% SALT SPRAY CONCENTRATION, TEMPERATURE 35°C, TEST TIME 48 HOURS, NO CORROSION.

MECHANICAL LIFE: 10,000 CYCLES MIN.

WORKING TEMPERATURE RANGE: -30~+85°C.



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



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EDAC INC
TORONTO, ONTARIO
CANADA

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MAGNETIC SPRING LOADED CONNECTOR, 5POS, MALE

ACAD REFERENCE NO.: 685J0521451110E		UNIT: MM
DRAWN: J.L.	DATE: 3/13/2023	
CHECKED: R.S.M	DATE: 3/13/2023	
SCALE: (IN CAD 1:1)	SHEET 1 OF 1	
DRAWING NUMBER: 685J0521451110E		ISSUE 1
PART NUMBER: 685J0521451110E		

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