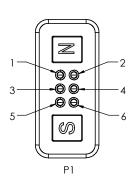


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## WIRING DIAGRAM

<u>P1</u>		<u>P2</u>
1	RED	OPEN
2	<u>WHITE</u>	OPEN
3	<u>GREEN</u>	OPEN
4	<b>BLACK</b>	OPEN
5	<u>BLUE</u>	OPEN
6	YELLOW	OPEN

SPECIFICATION:

MATERIAL:

**TOLERANCE** 

CONTACT: BRASS, GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING

HOUSING: PA9T, BLACK

SPRING: SUS

MAGNET: N52

ELECTRICAL:

RATED VOLTAGE (PER CONTACT): 5V

RATED CURRENT (PER CONTACT): 1A

INSULATION RESISTANCE: 100MEGAOHMS MIN.

DIELECTRIC WITHSTAND VOLTAGE: 100V AT 60HZ

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

ON-RESISTANCE: 3 OHMS MAX.

100% BREAK/SHORT TEST

WORKING STROKE & FORCE: PRESS STROKE 0.8mm (PER CONTACT) 60gf MAX.

LIFE TEST: PRESS STROKE 0.8mm, 10,000 CYCLES MIN.

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

PART NUMBER:

OPERATING TEMPERATURE RANGE: -30~+85°C.

## MAGNETIC SPRING LOADED CONNECTOR, 6POS, MALE

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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