

TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.15
XX	±0.10

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ISSUE NUMBER

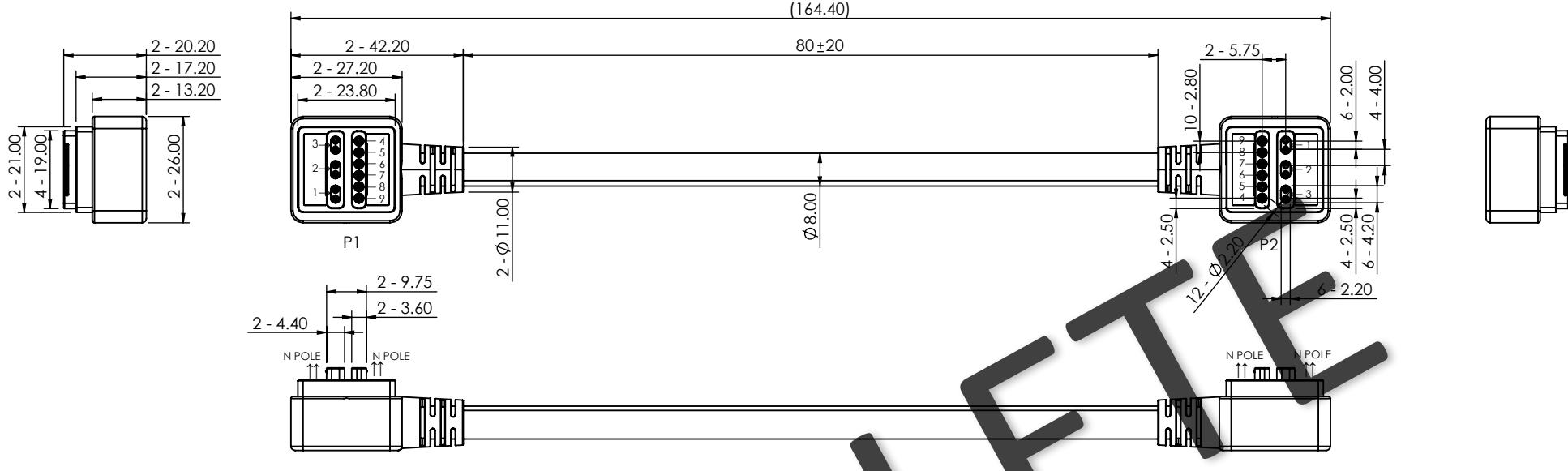
ORIGINAL

(1)

ADD NOTE 8

P.M. AUG. 12/2023

(2)



WIRING TABLE

P1	P2
1 RED	1
2 BLACK	2
3 WHITE	3
4 RED	4
5 BLACK	5
6 BLUE	6
7 GREEN	7
8 YELLOW	8
9 WHITE	9

SPECIFICATION:

- 1- MATERIAL:
CONTACT: BRASS, GOLD FLASH PLATING ALL OVER NICKEL UNDERPLATING
HOUSING : PA9T, WHITE
MAGNET : N52
CABLE: TPE, WHITE, OD: 0.8
- 2- ELECTRICAL:
RATED VOLTAGE (PER CONTACT): 250V
RATED CURRENT (PER CONTACT): 5A
INSULATION RESISTANCE: 10MEGAOHMS MIN.
ON-RESISTANCE: 2 OHMS MAX.
100% BREAK/SHORT TEST
- 3- SWING TEST: 200g LIFTING WEIGHT, ±60 DEGREES, 30 TIMES/MIN, 1500 TIMES CONDUCTION OK.
- 4- WORKING STROKE & FORCE: PRESS STROKE 0.8mm (PER CONTACT) 60gf MAX.
- 5- LIFE TEST: PRESS STROKE 0.8mm, 10,000 CYCLES MIN.
- 6- SALT SPRAY TEST: TEST TIME 48 HOURS, NO CORROSION.
- 7- OPERATING TEMPERATURE RANGE: -30~+85°C.

8- MATING WITH: 686A1252260023E



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

MAGNETIC SPRING LOADED CONNECTOR
CABLE ASSMEBLY, 24POS, MALE



EDAC INC
TORONTO, ONTARIO
CANADA

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