

**AMERICAN NATIONAL
STANDARD**

ANSI/EIA-520EAAC-1990
APPROVED: August 24, 1990

EIA-520EAAC

EIA SPECIFICATION

Detail Specification for Dual In-Line Switches of Certified Quality

EIA-520EAAC

NOVEMBER 1990

ELECTRONIC INDUSTRIES ASSOCIATION
ENGINEERING DEPARTMENT



Approved For Use In
The NECQ System



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(From Standards Proposal No. 2287 formulated under cognizance of the EIA P-13.4 Subcommittee on Dip and Miscellaneous Switches)

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DETAIL SPECIFICATION NUMBER

EIA-520EAAC

GENERIC SPECIFICATION NUMBER EIA-5200000

ELECTRONIC COMPONENTS OF ASSESSED
QUALITY IN ACCORDANCE WITH

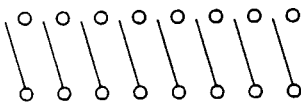
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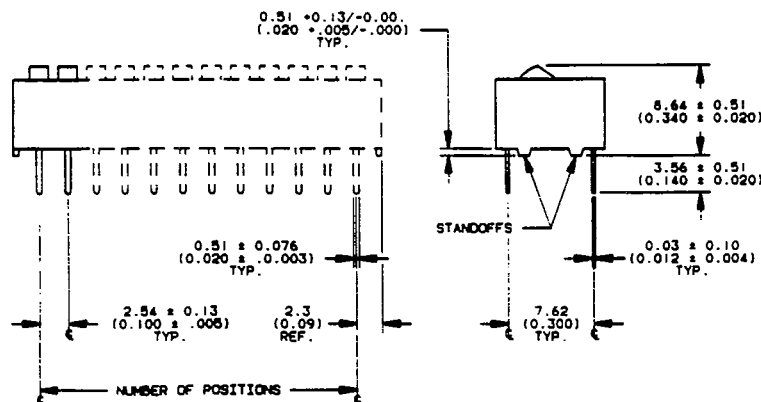
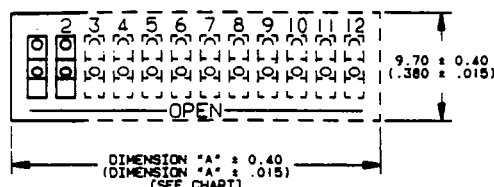
OUTLINE DRAWING

CIRCUIT DIAGRAM

AS VIEWED FROM TOP
OF SWITCH IN POSITION SHOWN.



NUMBER OF POSITIONS	DIM "A"	
2	.280	(7.11)
3	.380	(9.65)
4	.480	(12.19)
5	.580	(14.73)
6	.680	(17.27)
7	.780	(19.81)
8	.880	(22.35)
9	.980	(24.89)
10	1.080	(27.43)
12	1.280	(32.51)



Notes:

1. Original dimensions are inches.
2. The configuration is optional within the limits of the specified dimensions.
3. The positions of the standoffs are optional.

PRODUCT DESCRIPTION

DUAL-IN-LINE PACKAGE
(DIP) SWITCH
RAISED AND RECESSED
ROCKER ACTUATED

MULTIPLE SPST STATIONS

ELECTRICAL CIRCUIT

SEE CIRCUIT DIAGRAM

TYPICAL CONSTRUCTION

PLASTIC HOUSINGS
AND ACTUATORS

APPLICATION/ ASSESSMENT LEVEL

INFORMATION ON THE AVAILABILITY OF THE COMPONENTS
QUALIFIED TO THIS SPECIFICATION IS GIVEN IN
THE QUALIFIED PRODUCTS LIST



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