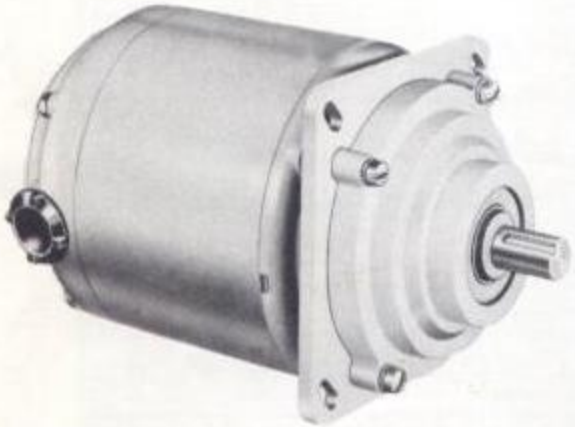
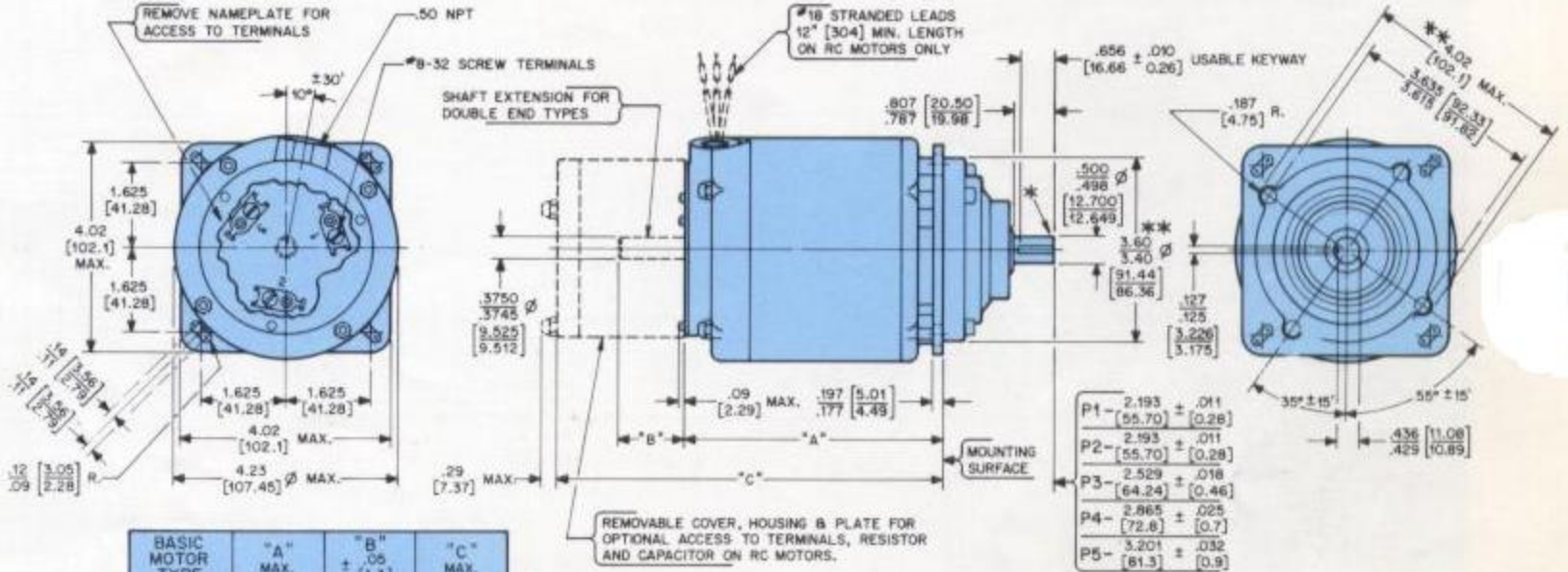


SS150B, SS250B, SS400B WITH PLANETARIES



BASIC MOTOR TYPE	"A" MAX.	"B" ± .05 [1.3]	"C" MAX.
SS150BU SS150M SS152B	4.86 [123.42]	1.25 [31.8]	7.40 [187.96]
SS250B SS250M SS252B	4.86 [123.42]	1.25 [31.8]	N/A
SS400BU SS402B	6.74 [171.20]	1.25 [31.8]	N/A

P1 –	2.193 [55.70]	± .011 [0.28]
P2 –	2.193 [55.70]	± .011 [0.28]
P3 –	2.529 [64.24]	± .018 [0.46]
P4 –	2.865 [72.8]	± .025 [0.7]
P5 –	3.201 [81.3]	± .032 [0.9]

NOTES--

1 – Dimensions in brackets are millimeters.

2 – Tolerance on decimals ---
.XXX = ± 0.005 [0.13] unless otherwise specified.

3 – Dimensions shown apply before painting or plating.

4 – This drawing shows only those features which are pertinent to the form, fit, and function of the motor.

* RADIAL PLAY AND RUNOUT SPECIFICATIONS ARE NOT APPLICABLE, SINCE THE OUTPUT SHAFT IS SUPPORTED BY A SINGLE BEARING.

** DOES NOT INCLUDE COMPRESSED GASKET BETWEEN GEAR STAGES.