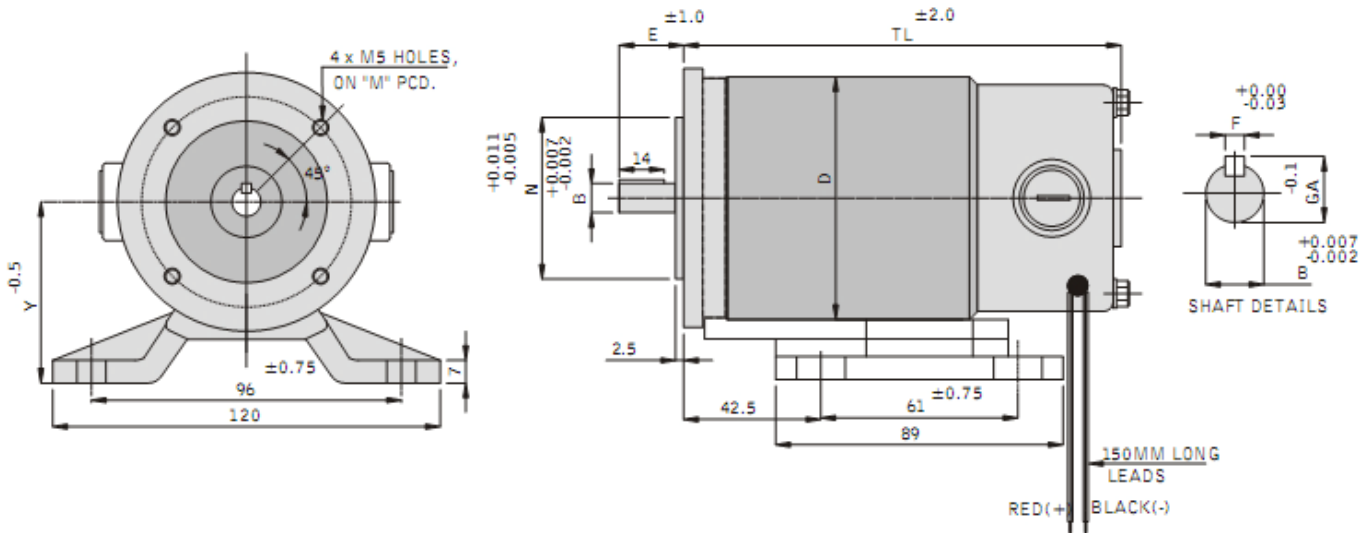




SAMT A Div Of TONSON Pty. Ltd.

“Exclusive Techniques Innovative Ideas”

DCAB-Series Mini DC Motors – Upto 180Watts



SPECIFICATIONS

H.P./Watts	Frame Size	Volts				Current (Amps)				Torque (Kg.cm)	Protection	Duty	Dimensional Details								Wt (kg)	
		V1	V2	V3	V4	I1	I2	I3	I4				ΦB	D	E	F	GA	M	N	Y		TL
1500 RPM MOTORS																						
0.04/30	K1	12	24	-	-	3.0	1.5	-	-	2.0	IP44	S1	9	75	20	3	10.2	65	50	-	98	1.6
0.08 /60	K2	12	24	-	-	6.5	3.0	0.8	-	4.0	IP44	S1	9	75	20	3	10.2	65	50	56	136	2.8
0.10 / 75	AB-1	12	24	90	-	8.0	4.0	1.0	0.5	4.5	IP44	S1	11	88.5	23	4	12.5	75	60	62.5	143	3.2
0.16 /120	AB-2	12	24	90	180	11.5	5.5	1.5	0.8	7.0	IP44	S1	11	92	23	4	12.5	75	60	64.5	161	5.2
3000 RPM MOTORS																						
0.08/60	K1	12	24	-	-	6.5	3.0	0.8	-	2.0	IP44	S1	9	75	20	3	10.2	65	50	-	98	1.6
0.20/150	K2	12	24	90	-	15.5	8.0	2.0	1.0	4.5	IP44	S1	9	75	20	3	10.2	65	50	56	136	2.8
0.16/ 120	AB-1	12	24	90	180	11.5	5.5	1.5	0.8	3.5	IP44	S1	11	88.5	23	4	12.5	75	60	62.5	143	3.2
0.25/180	AB-2	12	24	90	180	19.5	10	2.5	1.5	6.0	IP44	S1	11	92	23	4	12.5	75	60	64.5	161	5.2

*Base plate available only on request. Also available in 36 & 48 Volts.



Dimensions: DCAB – Series Mini DC Motors

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Air Motors – Air Mixers – Air Fans – AC Motors – DC Motors – Industrial Gearboxes