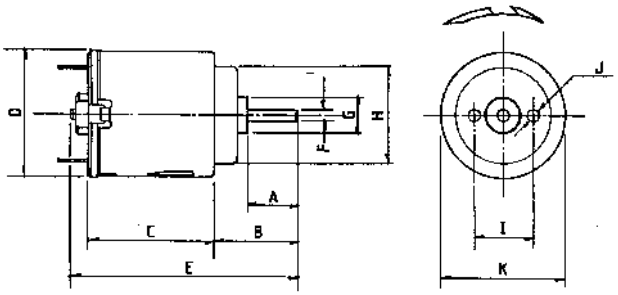
RE140 (3 POLE) & RE140/1 DC MOTOR



Part No: **457RE140** (MOTOR WITH BRACKET)
Part No: **719RE140** (MOTOR WITHOUT BRACKET)
Part No: **457RE140/1** (MOTOR WITH BRACKET)
Part No: **719RE140/1** (MOTOR WITHOUT BRACKET)
Part No: **724** MOTOR BRACKET (90° ONLY)



Weight: 20g (approx)

DIMENSIONS	A	B	C	D	E	F	G	H	I	J	K
Millimeter	8.3	14.0	21.0	21.0	38.0	2.0	6.15	16.0	10.0	2.0	20.15
Decimal Inches	0.33	0.55	0.827	0.827	1.496	0.079	0.242	0.63	0.394	0.079	0.793

MOTOR DATA. (RE140 & RE140/1)

MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY						STALL TORQUE	
	OPERATING RANGE	NOMINAL	SPEED R.P.M.	CURRENT A	SPEED R.P.M.	CURRENT A	TORQUE oz-in	TORQUE g-cm	OUTPUT W	EFF %	oz-in	g-cm
RE140	1.5 - 3	1.5v Constant	8200	0.190	6250	0.62	0.089	6.4	0.400	44.2	0.375	27.0
RE140	1.5 - 3	3v Constant	15300	0.26	12200	1.04	1.444	13	2.51	52.3	0.750	64.0
RE140/1	3 - 9	6v Constant	9200	0.066	7071	0.219	0.11	8.1	0.589	44.79	0.48	35.1

Stall Current: RE140 at 1.5v = 1.6A RE140 at 3v 3.0A, RE140/1 at 6v 0.7A

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