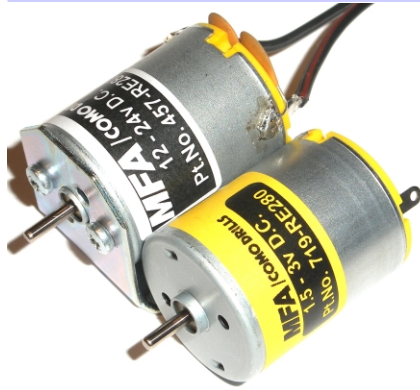
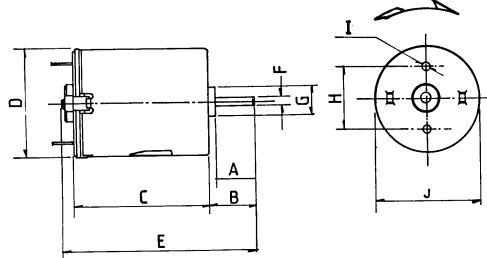


RE-280 (3 POLE) & RE-280/1 & RE-280/5



Part No.	457RE-280	(WITH BRACKET)
Part No.	457RE-280/1	(WITH BRACKET)
Part No.	457RE-280/5	(WITH BRACKET)
Part No.	719RE-280	(WITHOUT BRACKET)
Part No.	719RE-280/1	(WITHOUT BRACKET)
Part No.	719RE-280/5	(WITHOUT BRACKET)
Part No.	724	MOTOR BRACKET (90° ONLY)



Weight 44g (approx)

DIMENSIONS	A	B	C	D	E	F	G	H	I	J
Millimeter	7.40	12.0	30.5	23.8	42.0	2.0	6.35	14.0	2.3	24.2
Decimal Inches	0.41	0.472	1.201	0.937	1.65	0.078	0.250	0.551	0.090	0.953

MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY						STALL TORQUE	
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	EFF	TORQUE	
			R.P.M.	A	R.P.M.	A	oz-in	g-cm	W	%	oz-in	g-cm
RE-280	1.5 - 3	3v Constant	8800	0.24	7200	1.06	0.32	23.2	1.71	53.8	1.75	126.0
RE-280/1	12 - 24	12v Constant	8224	0.046	6636	0.194	0.27	19.2	1.31	56.1	1.389	99.3
RE-280/5	3 - 6	6v Constant	9256	0.108	7703	0.534	0.33	23.7	1.87	58.4	2.648	141.2

Stall Current RE-280 at 3v = 4.8A, RE-280/1 at 12v = 0.81A. RE-280/5 at 6v = 2.65A